

belong to the Set. The sheet with the Crane on it looks like a

single leaf sitting on a box, or perhaps a book, but it could be a pile of other sheets.

DER JUNGE BAUMEISTER [1]: S2

OSN 42/1278

Snippets. DER JUNGE BAUMEISTER This was another small German system with the same name as the one on the previous page but otherwise unrelated. It has a few unusual parts and this account is based on 5 sets seen on Ebay, all with a fair number of parts in them but none complete. And it is unlikely that the layout of the parts in any of them is correct. 3 of the Sets are judged to be earlier than the other two and have predominately green parts; in one of the later ones they are red & dark green (or possibly black), and in the other red & blue.

Maker: Wehma GmbH, Mandeln (a village roughly midway between Düsseldorf and Frankfurt), Hessen.

Date: 1940s.

References: Baukästen gives the maker and the date.

The PARTS Holes All holes are round. The only indication of their pitch is by comparison with some foreign parts in one of the Sets. They look like MÄRKLIN but may not all be because depending on which parts are being used as the basis of comparison, and assuming their hole pitch is 1/2", the corresponding DJB values vary from 14 1/2 to 15mm. Given this the holes look to be 3mm Ø or a little more.

Finish The Pulleys are yellow in all the Sets. In the earlier outfits all the other main parts are green. Fig.B is one of the later sets and in the second the blue parts look dark green or black.

List of Parts Those not visible in Fig.B are shown in red.

Strips 2,3,4,5,6,8,10,12h, and possibly 7 & 9h. They look to have raised edges on their top face, rather like STOKYS. Ends have a large radius but are square in the early parts.

DAS 1*2*1, 1*5*1h.

Narrow Strips 3,4,5,6,8,10h. Only one of the sets, an earlier one, has all of these in it. **Narrow DAS** 1*3*1h. [Narrow Strips might be thought a bit of a luxury in a system which doesn't even seem to have a Bush Wheel.]

Brackets 1*1, 1*2, 1*3h A/Bs.

Plates **Triangular**, 5*2h. **Perforated:** 2*7, 2*14, 3*7, 3*14h. The early parts have sharp corners; they are slightly rounded in the later ones.

Wheels The only circular part in the 2h Ø **Pulley**. It has a roundheaded **Set Screw**.

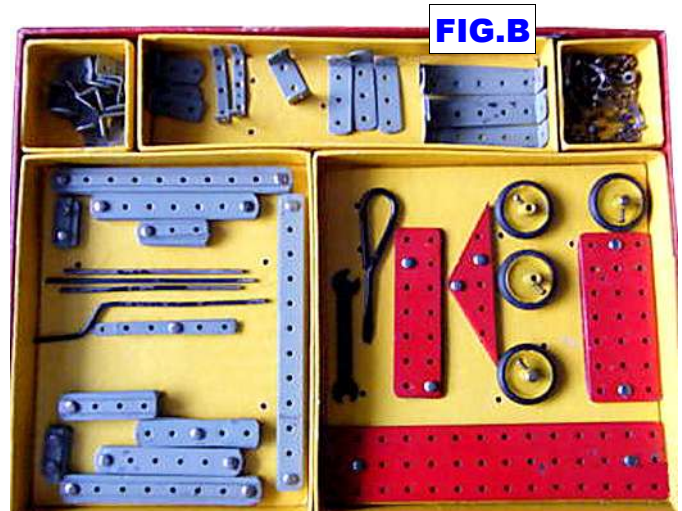
Axles etc 2 (quite similar) lengths and a Crank Handle.

Other Parts A **Collar**, possibly aluminium. A **Rubber Ring** for the Pulley, but only in the later sets.

N&B Bright hexagonal Nuts & cheeseheaded **Bolts**.

Tools All the Sets have the Fig.B **Screwdriver**. The later sets have a 2-ended **Spanner**, as in Fig.B, but in the early ones the **Spanner** is an unperforated black strip with a round-bottomed notch in one end.

The SETS All the Sets have red boxes with the Fig.A lid label. Some have a ring with the set number in it rubber stamped



above the left end of the model on the lid, but the photos aren't clear enough to read it. In the earlier sets the inside of the bases and the trays in them, are plain cardboard; the later ones are yellow, as in Fig.B.

The two later, and one of the earlier boxes, are divided internally by 5 trays, as in Fig.B. The other two earlier sets are in smaller boxes with most (instead of about 50%) of the lid covered by the label, and have only 4 trays.

The MANUAL The manual cover for one of the older small sets was shown and is identical to the lid label except that there is no text under the model and WEHMA at the top is blue. It was said of the red/blue later set that its manual contains 24 models and the printer was K Mauderbach of Dillenburg (a town 12km from Mandeln).

DER JUNGE BAUMEISTER [2]: S1

OSN 42/1278

DER JUNGE BAUMEISTER (from WEHMA) Again thanks to Jürgen Kahlfeldt for sending scans of a manual to add more to the account in 41/1278 of the second system with this name. He commented that it was almost certainly launched after WW2, and most likely in about 1947. Thanks also to Thomas Morzinck for his good offices.

The Manual has 20 light fawn pages plus covers, 210*146mm, landscape. The design on the front is as described in OSN 42; the other covers are blank except for 'Nachdruck verboten!' on the back. The inside pages are printed in dark brown. pp1-2 give a lengthy Introduction. pp3-6 have 12 models for Set Nr.0, from Rollkarre (4-Wheel Trolley) to Schaukelstuhl (Rocking Chair). Then pp7-12 have 12 Set 2 models from Elektrokarre (Electric Truck) to Fahrbarer Drehkran (Mobile Crane), and pp13-16 have 8 Nr.2 models, Auto (Lorry) to Scheune (Barn).

p17 has the Set Contents, pp18-19 the Illustrated Parts, & p20 photos of Set 1, 1A, & 2, plus the printer's name & address as in OSN 42.

Dimensions From the Manual it is clear that the hole pitch is 15mm. And that the Strips are 15mm wide, the Narrow Strips 7.5mm.

The Set Contents with the Set 0A & 1A columns omitted, are shown in Fig.1 (changed to B&W). The Rubber Rings seen in the larger OSN 42 sets are not listed or shown anywhere. My English names for the parts follow with those asterisked shown in Fig.2 (in B&W): **#1-4** Perf. Plates with #1,2 (3 holes wide), & #3,4 (2 holes wide); **#5-13** Strips; **#14-20** Narrow Strips; **#21** Triangular Plate 5*2h; **#22** 1*5*1h DAS; **#23** Flanged Plate* 3*7h; **#24,25,27** A/Bs: 1*3,2,1h; **#26** 1*3*1h Narrow DAS; **#28** 1*2*1h DAS; **#29** Obtuse A/B*; **#30** Screwdriver; **#31** Spanner*; **#32** Collar*; **#33** Pulley*; **#34** Bolt*; **#35** Nut*; **#36** Axle 110mm; **#37** Axle with Threaded End* 130mm; **#38** Crank Handle.

The Sets from p20. Fig.3 is the Nr.2 & the partitioning matches Fig.B in OSN 42. The Nr.1 matches one of the smaller OSN 42 sets and is partitioned by 4 trays, 1 large, 2 medium, & one small (for the N&B box). The other small OSN 42 set can now be identified as a Nr.0 – its box is smaller than the Nr.1 but with the same range of 4 trays though differently arranged.

The Models Those for the Nr.0 are simple with a cord-driven Windmill the best, but also a nice little Skier, my favourite. The Nr.1's are also simple but more interesting with a Summerhouse and 2 each of Cranes & Machine Tools. 2 of the Nr.3's are a small Hand Cart & a Ladder to go with a Barn; the others include the model on the cover, a fair Bridge over 100cm long, and the 2 models below as examples of the best & worst (about full-size).

Comments To my eyes the various Buildings look rather well and justify the inclusion of the Triangular Plate in what is a quite small system. I'm not so sure about the 7 Narrow Strips & DAS: they are not used in many models and when used they could often be replaced by the wider parts, sometimes to advantage. They do come into their own though as window bars & the Ladder's stiles.

Nr.	Namen der Teile	Kasten: 0 1 2		
		0	1	2
1	Rechteckplatte 210×45 mm 14 Loch	—	2	4
2	Rechteckplatte 105×45 mm 7 Loch	1	2	4
3	Rechteckplatte 210×30 mm 14 Loch	—	2	4
4	Rechteckplatte 105×30 mm 7 Loch	1	2	4
5	Flachbänder 180 mm lang 12 Loch 15 mm br.	3	5	10
6	" 150 " " 10 " "	3	5	10
7	" 120 " " 8 " "	3	5	10
8	" 105 " " 7 " "	3	5	10
9	" 90 " " 6 " "	3	5	10
10	" 75 " " 5 " "	3	5	10
11	" 60 " " 4 " "	3	5	10
12	" 45 " " 3 " "	3	5	10
13	" 30 " " 2 " "	6	8	15
14	Flachbänder 150 mm lang 10 Loch 7.5 mm br.	—	1	2
15	" 120 " " 8 " "	1	1	2
16	" 90 " " 6 " "	—	1	2
17	" 75 " " 5 " "	—	3	6
18	" 60 " " 4 " "	—	2	4
19	" 45 " " 3 " "	1	2	4
20	" 30 " " 2 " "	—	3	6
21	Glebelstücke	2	2	2
22	Lagerbügel 5 Loch	3	5	10
23	Grundplatte 105×45 mm 7 Loch	—	—	2
24	Winkelstücke 3 Loch	—	3	6
25	Winkelstücke 2 Loch	2	4	8
26	Lagerbügel 7.5 mm breit	—	2	4
27	Winkelstücke 1 Loch	6	12	24
28	Lagerbügel 2 Loch	1	1	2
29	Dachwinkel	2	4	4
30	Schraubenzieher	1	1	1
31	Schraubenschlüssel	1	1	1
32	Stellringe	4	4	4
33	Schnurlaufräder	4	4	4
34	Schrauben 8 mm lang	30	40	150
35	Muttern	30	40	150
36	Welle 110 mm lang	2	2	2
37	Welle mit Gewinde 130 mm lang	1	1	1
38	Handkurbel	1	1	1
Gesamtteile:		124	196	513

FIG.1

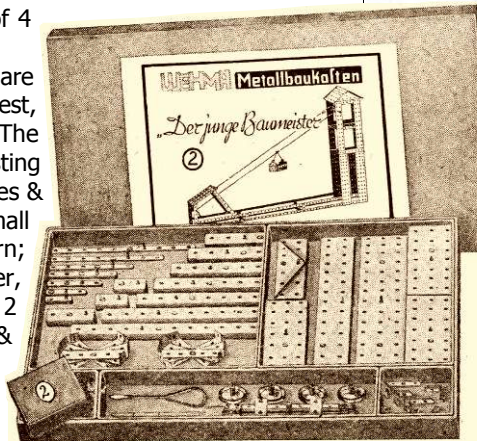


FIG.3 Grundkasten Nr. 2 mit 513 farbigen Teilen u. Anleitungsbuch

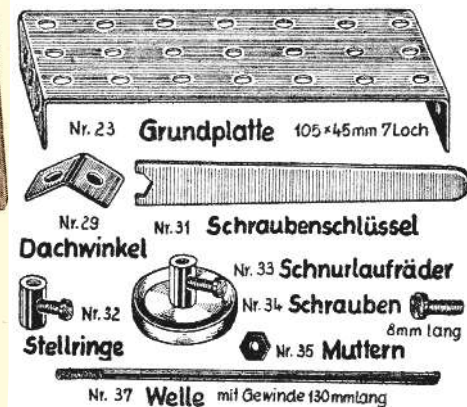


FIG.2

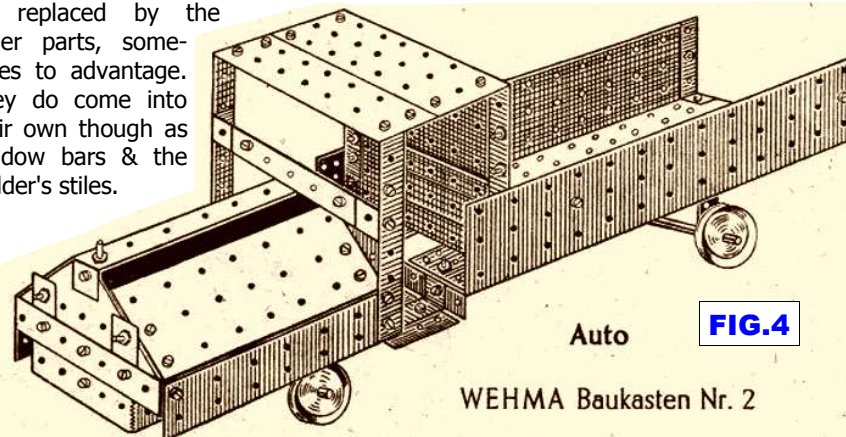
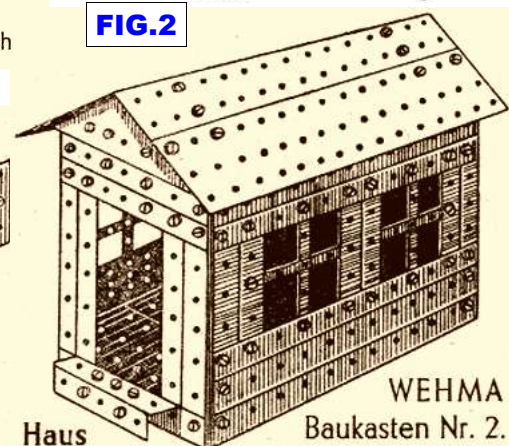


FIG.4 WEHMA Baukasten Nr. 2 Auto



WEHMA Baukasten Nr. 2 Haus

Nr. 1 — 4 Stück	Nr. 11 — 2 Stück	Nr. 24 — 6 Stück	Nr. 31 — 1 Stück
Nr. 2 — 4 Stück	Nr. 12 — 2 Stück	Nr. 25 — 8 Stück	Nr. 33 — 4 Stück
Nr. 4 — 4 Stück	Nr. 13 — 7 Stück	Nr. 27 — 17 Stück	Nr. 34 — 83 Stück
Nr. 5 — 1 Stück	Nr. 21 — 2 Stück	Nr. 29 — 4 Stück	Nr. 35 — 83 Stück
Nr. 8 — 10 Stück	Nr. 22 — 1 Stück	Nr. 30 — 1 Stück	Nr. 36 — 2 Stück
Nr. 10 — 4 Stück			

Nr. 16 — 2 Stück	Nr. 17 — 6 Stück
Nr. 21 — 2 Stück	Nr. 27 — 19 Stück
Nr. 29 — 2 Stück	Nr. 30 — 1 Stück
Nr. 31 — 1 Stück	Nr. 34 — 131 Stück
Nr. 35 — 131 Stück	