Title (en)
DEVICE FOR ASSEMBLING PREFABRICATED CONCRETE PARTS

Title (de)
VORRICHTUNG ZUM VERBUND VON BETONFERTIGTEILEN

Title (fr)
DISPOSITIF D'ASSEMBLAGE DE PIECES PREFABRIQUEES EN BETON

Publication
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Application
EP 97941886 A 19970718

Priority
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Abstract (en)
[origin: US6102607A] PCT No. PCT/EP97/03870 Sec. 371 Date Jan. 20, 1999 Sec. 102(e) Date Jan. 20, 1999 PCT Filed Jul. 18, 1997 PCT Pub. No. WO98/03751 PCT Pub. Date Jan. 29, 1998A device for assembling prefabricated concrete parts has a cable loop anchored at one end to the prefabricated concrete part. The other loop-like end cooperates with a retaining means provided at the front face of the prefabricated concrete part to elastically bend the cable loop approximately at right angle during the fabrication of the prefabricated concrete part, and to release it for assembling. An elongated, U-shaped box (1) having a substantially uniform cross-section is provided as retaining means. The bottom (2) of the box has one or several passages (4) for the cable loop (5) and means arranged in the area of the passages (4) to retain the cable loop (5) perpendicularly to the longitudinal extension of the box (1).

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CPC (source: EP US)
B28B 23/005 (2013.01 - EP US); **E01F 8/0023** (2013.01 - EP US); **E04B 1/415** (2013.01 - EP US); **E04G 21/126** (2013.01 - EP US); **E04G 21/142** (2013.01 - EP US); Y10T 403/54 (2015.01 - EP US)

Citation (search report)
See references of WO 9803751A1

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