

Title (en)

Device for lifting prefabricated components, particularly made of concrete or the like.

Title (de)

Vorrichtung zum Heben von vorgefertigten Gegenständen, insbesondere aus Beton oder dergleichen.

Title (fr)

Dispositif pour lever des objets préfabriqués, en particulier faits de béton ou analogue.

Publication

EP 0568934 A2 19931110 (EN)

Application

EP 93107047 A 19930430

Priority

IT MI921086 A 19920506

Abstract (en)

The device has a plate (2), arranged in a plane substantially parallel to the lifting direction, to be embedded in the component (3), except for an end (4) which can be accommodated in a recess (5) formed in the component (3) and can be accessed from outside. The device also has a handle (6), a portion of which is insertable in the recess (5) and provided with a notch (10) in which the end (4) of the plate (2) can be accommodated. A seat (11) is formed in the body of the handle (6), extends substantially at right angles with respect to the notch (10) and accommodates a latch (12) slideable along the axis of the seat (11) to engage or disengage a hole (13) which is formed in the end (4) of the plate (2) and can be arranged in the notch (10) of the handle (6) in alignment with the seat (11). The end (4) of the plate (2) is furthermore shaped so as to couple to the bottom (14) of the correspondingly shaped notch (10). <IMAGE>

IPC 1-7

B66C 1/66

IPC 8 full level

B66C 1/66 (2006.01); **E04G 21/14** (2006.01)

CPC (source: EP)

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Cited by

US5809703A; EP0678472A3; US7137609B2; EP1421975A1; US5596846A; EP0854960A4; FR3042522A1; AU2004213065B2; EP1603824A4; US2019292800A1; US10968645B2; US7032354B2; US7065925B2; US11555316B2; US7111432B2; WO2004074584A3; EP1126096A2; WO2005077129A3; WO2017064374A1

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