

Title (en)

Improvements in machines for the continuous manufacture of concrete elements.

Title (de)

Maschinen für die kontinuierliche Herstellung von Formkörper aus Beton.

Title (fr)

Machines pour la fabrication en continu d'éléments en béton.

Publication

EP 0285541 A1 19881005 (EN)

Application

EP 88500034 A 19880328

Priority

- ES 8701129 A 19870330
- ES 8800862 A 19880225

Abstract (en)

Improvements in the machines for the continuous manufacture of concrete elements, of the type made up of a displaceable frame (1) which has a hopper (8) from which concrete is poured into a mould (7) where it is compacted and moved by means of vibration to another finishing mould (9) where the final parts are profiled. This operation implies dirt and breakages in the mentioned moulds, whose constitution and position make access to them difficult, a problem which is solved with these improvements constituted essentially by a receiver-vibrator mould (7), divided into various parts with respective vibrators (24) and detachably secured the same as other elements such as the compacting blades (16), which, like the finishing mould (9) are height-adjustable, with the mentioned blades (16) and the drum (6) for the machine haulage cable having some drive mechanisms with incorporated regulator (58 and 59). The mechanical drive of the cable guiding trap (60) is also notable.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

B28B 1/084 (2013.01); **B28B 1/29** (2013.01)

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- DD 25377 A
- FR 2497716 A1 19820716 - GUIRAUD FRERES SA ETU APPLIC C [FR]
- FR 1312705 A 19621221 - MAX ROTH K G
- US 3947167 A 19760330 - ROCHFORT WILLIAM P K

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