

Title (en)

INSTALLATION AND PROCESS FOR MANUFACTURING REINFORCED-CONCRETE ELEMENTS, IN PARTICULAR PRESTRESSED CONCRETE SECTIONS

Publication

**EP 0197844 B1 19901003 (FR)**

Application

**EP 86400655 A 19860326**

Priority

FR 8504947 A 19850401

Abstract (en)

[origin: US4738605A] An installation for manufacturing reinforced concrete elements, in particular prestressed concrete slabs or pre-slabs, by means of a bench including a manufacturing area of predetermined shape, together with a molding apparatus. Memory means (46) are provided for storing building data relating to the elements to be manufactured and concerning at least the geometry thereof, together with tracing means (48) for marking on the manufacturing area (16) the locations of at least some of the walls placed thereon and constituting portions of the molding apparatus.

IPC 1-7

**B28B 7/00**; **B28B 11/14**; **B28B 15/00**; **B28B 19/00**

IPC 8 full level

**B28B 5/04** (2006.01); **B28B 7/00** (2006.01); **B28B 11/14** (2006.01); **B28B 15/00** (2006.01); **B28B 19/00** (2006.01)

CPC (source: EP US)

**B28B 7/0017** (2013.01 - EP US); **B28B 7/0032** (2013.01 - EP US); **B28B 19/003** (2013.01 - EP US); **Y10S 425/106** (2013.01 - EP US)

Citation (examination)

- FR 2152604 A1 19730427 - SARET
- FR 2421040 A1 19791026 - SARET [FR]

Cited by

EP0684340A1; EP0809738A4; EP0530504A1; EP2119541A3; FR2720416A1; EP2119542A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0197844 A1 19861015**; **EP 0197844 B1 19901003**; AT E57129 T1 19901015; DE 3674618 D1 19901108; FR 2579512 A1 19861003; FR 2579512 B1 19870619; MX 165122 B 19921028; SU 1831426 A3 19930730; US 4738605 A 19880419

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**EP 86400655 A 19860326**; AT 86400655 T 19860326; DE 3674618 T 19860326; FR 8504947 A 19850401; MX 196786 A 19860324; SU 4027272 A 19860401; US 84697086 A 19860401