

Title (en)

MOLD PANEL UNIT AND SPRING-WATER PROCESSING STRUCTURE USING MOLD PANEL UNITS

Publication

EP 0390702 A3 19910703 (EN)

Application

EP 90400888 A 19900330

Priority

JP 3761989 U 19890331

Abstract (en)

[origin: EP0390702A2] In a mold panel unit for constructing, for example, a spring-water processing layer, a mold panel (8) is made of a synthetic resinous material or fiber-reinforced material. A plurality of projections (9) identical in configuration with each other are formed on the one side of the mold panel. A plurality of recesses (10) are formed in the other side of said mold panel in placements corresponding to the respective projections. In addition, a spring-water processing structure formed on a grade slab includes a plurality of mold panel units which are laid on the grade slab such that end faces (9a) of the respective projections (9) of each of the mold panel units are in abutment with an upper surface of the grade slab, and the recesses of the mold panel unit open upwardly. A cement filler is after-cast on said mold panel units.

IPC 1-7

E02D 31/02; **E04F 15/10**

IPC 8 full level

E02D 31/02 (2006.01); **E04F 15/10** (2006.01)

CPC (source: EP KR)

E02D 3/10 (2013.01 - KR); **E02D 31/02** (2013.01 - EP); **E04F 15/10** (2013.01 - EP)

Citation (search report)

- [X] NL 7311047 A 19750211 - SCHADEN KARL
- [A] FR 2109533 A5 19720526 - MATOM AG
- [A] US 4807412 A 19890228 - FREDERIKSEN RUTH [DK]
- [A] WO 8203099 A1 19820916 - BERGSLAND JON
- [A] US 3286421 A 19661122 - BRANSTRATOR WAYNE P

Cited by

CN107268837A; CN106049815A; CN107859276A

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0390702 A2 19901003; **EP 0390702 A3 19910703**; **EP 0390702 B1 19930602**; DE 69001776 D1 19930708; DE 69001776 T2 19940505; KR 900014692 A 19901024

DOCDB simple family (application)

EP 90400888 A 19900330; DE 69001776 T 19900330; KR 900004237 A 19900329