

Title (en)  
CANTILEVER FLOOR SLAB

Publication  
**EP 0190451 A3 19870603 (DE)**

Application  
**EP 85116090 A 19851217**

Priority  
DE 8502917 U 19850202

Abstract (en)  
[origin: EP0190451A2] The floor plate is rectangular. It consists of a base plate (1) and a frame (2) manufactured together with the base plate (1) of the same material in the form of a tray. At the circumference, the frame (2) is bent twice to form a channel (13) opening towards the base plate (1). The base plate (1) is provided in a direction parallel to a lateral edge (3) with flanges (4). In a vertical direction relative to the flanges (4) there is a reinforcement provided in the form of rails (7) secured to the flanges (4) at a distance from each other. Lugs (11) have been cut out of the frame (2) and have been bent towards the inside and in the direction of the base plate (1). <IMAGE>

IPC 1-7  
**E04F 15/024**

IPC 8 full level  
**E04F 15/024** (2006.01)

CPC (source: EP)  
**E04F 15/02429** (2013.01); **E04F 15/02441** (2013.01)

Citation (search report)

- [A] CA 892891 A 19720215 - KEROUACK GASTON
- [A] DE 2846341 A1 19800508 - ALUMINIUM PRESS WALZWERK
- [A] DE 2307815 A1 19740905 - KISS G H
- [A] GB 2099039 A 19821201 - FLOOR SYSTEMS INC
- [A] US 2956653 A 19601018 - LISKEY JR ERNEST C
- [A] DE 1609740 A1 19711125 - MENGERINGHAUSEN MAX
- [A] US 2091750 A 19370831 - CODDINGTON EDWIN D
- [A] DE 1759411 A1 19710616 - MENGERINGHAUSEN MAX
- [A] US 3396501 A 19680813 - TATE DONALD L

Cited by  
CN115450419A

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DOCDB simple family (publication)  
**EP 0190451 A2 19860813; EP 0190451 A3 19870603; DE 8502917 U1 19850515**

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