

Title (en)

Form component for hollow floor structures

Title (de)

Schalungselement für Hohlbodenkonstruktionen

Title (fr)

Élément de coffrage pour structures de plancher creux

Publication

EP 0679780 B1 19980527 (DE)

Application

EP 95108455 A 19920320

Priority

- DE 9103515 U 19910322
- EP 92907029 A 19920320

Abstract (en)

[origin: EP0679780A2] The cups (22) located with an outer flange extending over the periphery of the recesses (20) on the underside of the plate (18); and in the inserted state engage in the recesses with their upper edges. In this edge area at least the cups have a circular cross-section, and at a distance corresponding to the thickness of the plate have one or more outwardly extending nose formations (26) which fit through corresponding peripheral recesses (28) in the cup recesses. Such nose formation, by turning the cups, engage over the plate bayonet fashion. The cups have on their upper edge outwardly extending sprung or hook-shaped projections which in the inserted state of the cups engage over the plate. Also, on their outer flanges the cups have pins which are insertable in corresponding holes in the plate on the periphery of the recesses. <IMAGE>

IPC 1-7

E04F 15/024

IPC 8 full level

E04B 5/48 (2006.01); **E04F 15/024** (2006.01); **F24D 5/10** (2006.01)

CPC (source: EP)

E04F 15/02429 (2013.01)

Designated contracting state (EPC)

AT CH DE LI

DOCDB simple family (publication)

EP 0679780 A2 19951102; EP 0679780 A3 19951115; EP 0679780 B1 19980527; AT E131897 T1 19960115; AT E166687 T1 19980615; DE 59204769 D1 19960201; DE 59209353 D1 19980702; DE 9103515 U1 19910529; EP 0575446 A1 19931229; EP 0575446 B1 19951220; WO 9216705 A1 19921001

DOCDB simple family (application)

EP 95108455 A 19920320; AT 92907029 T 19920320; AT 95108455 T 19920320; DE 59204769 T 19920320; DE 59209353 T 19920320; DE 9103515 U 19910322; DE 9200241 W 19920320; EP 92907029 A 19920320