

Title (en)
ARRANGEMENT OF SECTIONAL FALSE FLOORS

Publication
EP 0257237 A3 19880727 (DE)

Application
EP 87109294 A 19870627

Priority
DE 3628772 A 19860825

Abstract (en)
[origin: EP0257237A2] The invention relates to an arrangement of sectional false floors having multi-layered sectional false floor slabs serving for bearing, at the corners, on top plates (7) of columns, and proposes, in order to achieve a structurally optimal solution combined with a stable supporting composite construction, that the lowermost layer, bearing on the columns (1), be designed as a grating (2) which possesses a central, full opening (6), in addition corresponding half openings (6') at the edges and corresponding quarter openings (6'') at the corners, in each case for inserting a centring pin (12) of the column top plate (7), and which is covered by a promenade slab, the outline of which covers the openings (6, 6', 6''). <IMAGE>

IPC 1-7
E04F 15/024

IPC 8 full level
E04F 15/024 (2006.01)

CPC (source: EP)
E04F 15/024 (2013.01); **E04F 15/02405** (2013.01)

Citation (search report)
• [A] GB 876117 A 19610830 - WALTER FRANKLIN PAWLOWSKI
• [A] GB 2030630 A 19800410 - RINTOUL PTY LTD
• [A] GB 2164073 A 19860312 - THORNHILL BRIAN, et al
• [A] GB 440961 A 19360106 - REGINALD HENRY BATES, et al
• [AP] WO 8703324 A1 19870604 - CABLEFLOOR AUSTRALIA [AU]

Cited by
DE19525315A1; ITVR20150079A1; FR2813906A1; ES2168055A1; GB2276399A; EP3321447A1; IT201600107627A1; US10196827B2;
DE102022104203A1; WO2016181328A1; US10934722B2

Designated contracting state (EPC)
CH DE FR LI NL

DOCDB simple family (publication)
EP 0257237 A2 19880302; EP 0257237 A3 19880727; DE 3628772 A1 19880303

DOCDB simple family (application)
EP 87109294 A 19870627; DE 3628772 A 19860825