

Title (en)
Grid structure

Title (de)
Gitterrost

Title (fr)
Structure de grille

Publication
EP 1489244 A3 20050601 (DE)

Application
EP 04013929 A 20040615

Priority
DE 20309413 U 20030618

Abstract (en)
[origin: EP1489244A2] A platform e.g. a stage, balcony, stair or landing stage, has a box grid structure fabricated from metal strips (1, 3) linked by press-fitted cross-cut joints. The grid is surrounded esp. by a box frame (2) with vertical notches for batten (1, 3) matching tips (14). The frame is finally galvanised.

IPC 1-7
E04C 2/42

IPC 8 full level
E04C 2/42 (2006.01); **E04F 11/112** (2006.01)

CPC (source: EP)
E04C 2/423 (2013.01); **E04F 11/112** (2013.01)

Citation (search report)

- [XY] US 2384303 A 19450904 - HEATH WILLIAM C
- [XA] US 2509732 A 19500530 - ERNESTUS ADOLPH W
- [XA] US 1944207 A 19340123 - BATES ALBERT J, et al
- [XA] DE 1184926 B 19650107 - PAUL WALTER DR ING
- [XA] GB 2308396 A 19970625 - KENNEDY LIONWELD LTD [GB]
- [Y] DE 1925958 U 19651028 - STACO S A [BE]
- [Y] EP 1036892 A2 20000920 - WIESBROCK BARBARA [DE]
- [A] DE 1173227 B 19640702 - EBERSPAECHER J

Cited by
EP2447442A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 20309413 U1 20030911; EP 1489244 A2 20041222; EP 1489244 A3 20050601

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DE 20309413 U 20030618; EP 04013929 A 20040615