

Title (en)
Reinforced column

Title (de)
Verstärkte Säule

Title (fr)
Colonne renforcée

Publication
EP 1607548 A1 20051221 (EN)

Application
EP 05105230 A 20050614

Priority
NL 1026416 A 20040614

Abstract (en)

A column (1), such as a lighting column, comprising a hollow upright (2) in the wall (8) of which there is an opening (7) that can be closed off by means of a cover (11), as well as reinforcing means (3) in the interior of the hollow upright that have at least one annular portion (9,10) and a break (6) that is coincident with the opening in the wall. The reinforcing means (3) comprise at least two parts (4,5) that abut one another in the peripheral direction. The parts can be fixed to one another by one or more welds.

IPC 1-7
E04H 12/08; E04H 12/00

IPC 8 full level
E04H 12/00 (2006.01); **E04H 12/08** (2006.01)

CPC (source: EP)
E04H 12/003 (2013.01); **E04H 12/08** (2013.01)

Citation (applicant)
FR 1430393 A 19660304

Citation (search report)

- [A] FR 1430393 A 19660304
- [A] GB 1100108 A 19680124 - DURALUMIN
- [A] GB 781196 A 19570814 - NL ALUMINIUM MIJ NV

Cited by
EP3342961A1; FR2984382A1; EP2246504A1; FR2975166A1; EP1908896A3

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

DOCDB simple family (publication)
EP 1607548 A1 20051221; EP 1607548 B1 20090429; AT E430238 T1 20090515; DE 602005014168 D1 20090610; NL 1026416 C2 20051215

DOCDB simple family (application)
EP 05105230 A 20050614; AT 05105230 T 20050614; DE 602005014168 T 20050614; NL 1026416 A 20040614