

Title (en)

A grate and fabrication method thereof

Title (de)

Schiebegitter und dessen Herstellungsverfahren

Title (fr)

Grille et procédé de fabrication associé

Publication

EP 1571286 A3 20070801 (EN)

Application

EP 05425126 A 20050304

Priority

IT RA20040011 A 20040305

Abstract (en)

[origin: EP1571286A2] A grate (1) and its production method; the grate comprising a grid (12) equipped with a plurality of first and second bars (14,15) connected together by at least one lever (18) so that it can be freely switched between a first open position, in which the grid (12) presents its maximum extension in the direction (17), and a second position, of minimum longitudinal extension, in which the first and second bars (14,15) are arranged close together; the first connecting levers (18) being coupled to the respective first and second bars (14,15) exclusively by means of turning pairs (19); the turning pairs (19) of each first and second bars (14,15) being respectively aligned with each other.

IPC 8 full level

E06B 9/06 (2006.01)

CPC (source: EP)

E06B 9/063 (2013.01); **E06B 9/0661** (2013.01)

Citation (search report)

- [XDA] US 1718649 A 19290625 - JACKSON JR JOSEPH R
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- [DA] US 4006768 A 19770208 - HORGAN JR WILLIAM J
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- [DA] US 6412234 B1 20020702 - LEONI ROBERTO [IT]
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EP1961907A3; EP2615238A1

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

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

EP 1571286 A2 20050907; EP 1571286 A3 20070801; EP 1571286 B1 20170405; IT RA20040011 A1 20040605

DOCDB simple family (application)

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