

Title (en)
Retaining apparatus

Title (de)
Stützvorrichtung

Title (fr)
Dispositif de soutènement

Publication
EP 1712687 A1 20061018 (DE)

Application
EP 06007628 A 20060411

Priority
DE 102005016733 A 20050411

Abstract (en)
The support structure with a mesh grid box (1), to be filled in the erection of a wall with filling material, is in a mesh material (3) which can contain the filling. It has an L-shaped support (9) along a longitudinal side (6) of the box with a lower support level (7). The mesh box is open at the top (8).

IPC 8 full level
E02D 29/02 (2006.01)

CPC (source: EP)
E02D 29/0208 (2013.01)

Citation (search report)
• [XA] JP H07324336 A 19951212 - GEO SYST KK
• [X] JP 2000328577 A 20001128 - SUMITOMO METAL STEEL PROD, et al
• [A] JP H11209989 A 19990803 - SETOUCHI KANAAMI SHOKO KK
• [A] JP H11217812 A 19990810 - SETOUCHI KANAAMI SHOKO KK

Cited by
DE202007002425U1; BE1017506A3; EP3085837A1; DE202016008259U1; WO2011154714A1

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1712687 A1 20061018; EP 1712687 B1 20160831; DE 102005016733 A1 20061012; DE 202005021668 U1 20090312

DOCDB simple family (application)
EP 06007628 A 20060411; DE 102005016733 A 20050411; DE 202005021668 U 20050411