

Title (en)
WC BOWL AND MOUNTING BASE

Title (de)
TOILETTENBECKEN UND BEFESTIGUNGSBASIS

Title (fr)
CUVETTE DE WC ET BASE DE MONTAGE

Publication
EP 2167744 A4 20100929 (EN)

Application
EP 08761705 A 20080528

Priority
• FI 2008050309 W 20080528
• FI 20075389 A 20070530

Abstract (en)
[origin: WO2008145820A1] Flexible support for the hatch cover of a vessel and a method in the manufacture of the same. The support (12) comprises several parallel superimposed plate layers (18), which are fastened to each other by means of rubber layers (23). The support also comprises a plastic surface plate (19) fastened on top of said plate layers (18) by means of a rubber layer (24); and a plastic bottom plate (21) fastened underneath said plate layers (18) by means of a rubber layer (25). In one embodiment, the support also comprises a bottom plate (20) positioned between the lowermost plate layer (18) and said plastic bottom plate (21) and fastened to said lowermost plate layer (18) and said plastic bottom plate (21) by means of rubber layers (25, 27). In one embodiment the plastic bottom plate (21) or the plastic surface plate (19), or both of them are made of glass fiber reinforced polyamide.

IPC 8 full level
E03D 11/16 (2006.01)

CPC (source: EP FI US)
E03D 11/16 (2013.01 - EP FI US)

Citation (search report)
• [XD] CA 2066966 A1 19931022 - PLUDOWSKI ROBERT [CA]
• [XY] US 1548850 A 19250811 - RUDOLPH ALFRED J
• [Y] US 2673985 A 19540406 - GAY FRED M
• [A] WO 0202880 A1 20020110 - CAROMA IND LTD [AU], et al
• [A] FR 2114050 A5 19720630 - VALERI EBENISTERIE INDLE
• [A] US 2006207001 A1 20060921 - CLARK ROBERT D [US]
• [A] US 2006131466 A1 20060622 - CHA WOONG K [KR], et al
• See references of WO 2008145820A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008145820 A1 20081204; EA 016110 B1 20120228; EA 200901581 A1 20100430; EP 2167744 A1 20100331; EP 2167744 A4 20100929; EP 2167744 B1 20120725; ES 2391689 T3 20121129; FI 120241 B 20090814; FI 20075389 A0 20070530; FI 20075389 A 20081201; PL 2167744 T3 20130131; UA 97527 C2 20120227; US 2010175176 A1 20100715

DOCDB simple family (application)
FI 2008050309 W 20080528; EA 200901581 A 20080528; EP 08761705 A 20080528; ES 08761705 T 20080528; FI 20075389 A 20070530; PL 08761705 T 20080528; UA A200913932 A 20080528; US 60187208 A 20080528