

Title (en)
MINERAL FIBRE BATTS

Title (de)
MINERALFASERVLESE

Title (fr)
MATELAS EN FIBRES MINÉRALES

Publication
EP 1448828 B2 20200408 (EN)

Application
EP 02787646 A 20021112

Priority
• EP 02787646 A 20021112
• EP 0212615 W 20021112
• EP 01309601 A 20011114

Abstract (en)
[origin: WO03042445A1] A cured mineral fibre batt is provided with a less stiff surface portion by fracturing the bonded mineral fibre network in that portion, for instance by mechanical depthwise compression of the batt after curing the binder.

IPC 8 full level
D04H 1/70 (2012.01); **D04H 1/00** (2006.01); **D04H 1/4209** (2012.01); **D04H 1/44** (2006.01); **D04H 1/48** (2012.01); **D04H 1/58** (2012.01); **D04H 13/00** (2006.01); **E04B 1/76** (2006.01); **E04B 1/78** (2006.01)

CPC (source: EP)
D04H 1/4209 (2013.01); **D04H 1/4226** (2013.01); **D04H 1/44** (2013.01); **D04H 1/48** (2013.01); **D04H 1/593** (2013.01); **D04H 13/00** (2013.01); **E04B 1/7662** (2013.01); **E04B 1/78** (2013.01)

Citation (opposition)
Opponent :
• WO 02096756 A1 20021205 - ROCKWOOL MINERALWOLLE [DE], et al
• DE 3203622 A1 19830407 - ROCKWOOL MINERALWOLLE [DE]
• WO 9419555 A1 19940901 - ROCKWOOL INT [DK], et al
• WO 9304092 A1 19930304 - PROCTER & GAMBLE [US]
• WO 8800265 A1 19880114 - ROCKWOOL INT [DK]

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

DOCDB simple family (publication)
WO 03042445 A1 20030522; AT E374271 T1 20071015; DE 60222691 D1 20071108; DE 60222691 T2 20080619; DE 60222691 T3 20201001; DK 1448828 T3 20080204; DK 1448828 T4 20200706; EP 1448828 A1 20040825; EP 1448828 B1 20070926; EP 1448828 B2 20200408; ES 2292833 T3 20080316; ES 2292833 T5 20201123

DOCDB simple family (application)
EP 0212615 W 20021112; AT 02787646 T 20021112; DE 60222691 T 20021112; DK 02787646 T 20021112; EP 02787646 A 20021112; ES 02787646 T 20021112