

Title (en)

Corner construction of cardboard-covered plaster board and method for realizing such corner construction

Title (de)

Eckverbindungskonstruktion für Gipskartonplatten und Verfahren zur Herstellung einer solchen Eckkonstruktion

Title (fr)

Assemblage d'angle de panneaux de plâtre cartonné et procédé de réalisation d'une telle construction d'angle

Publication

EP 0849415 B1 20040616 (EN)

Application

EP 97203883 A 19971211

Priority

BE 9601068 A 19961219

Abstract (en)

[origin: EP0849415A1] Corner construction of cardboard-covered plaster board, whereby this board (13) consists of a core (14) and a covering layer (17) provided at least at one side (15) thereof, and whereby the board (13), with the exception of the covering layer (17), is interrupted at the height of the corner and is bent at the height of the covering layer (17) such that two board parts (19-20) are created which form an angle, characterized in that a profile (21) is provided between the board parts (19-20) which is impact-resistant, or at least offer a certain resistance against impacts, and which fits, respectively is situated against the covering layer (17), at the location where this latter is bent. <IMAGE>

IPC 1-7

E04F 13/06; E04B 2/72; E04C 2/40; E04C 2/04

IPC 8 full level

E04B 2/74 (2006.01); E04C 2/04 (2006.01); E04C 2/40 (2006.01); E04F 13/06 (2006.01); E04B 2/72 (2006.01)

CPC (source: EP)

E04B 2/7457 (2013.01); E04C 2/043 (2013.01); E04C 2/405 (2013.01); E04B 2/723 (2013.01); E04B 2002/725 (2013.01); E04B 2002/7477 (2013.01); E04F 2013/063 (2013.01)

Citation (examination)

- GB 2292582 A 19960228 - TRIMTEC LTD [GB]
- DE 3138380 A1 19830407 - ADAM OSKAR

Cited by

EP1873326A1; EP1811099A3; AT503464B1; EP2141298A3; CN114919246A; EP3513015A4; JP2017106315A; JP2017214807A; ITBO20090030A1; JP2015151743A; FR2905965A1; DE102005022827B4; AU2007296094B2; EP2141298A2; WO2008122063A1; WO2015007940A1; WO2008031941A1; WO0102668A1; US8236114B2; US10907347B2; US11525259B2

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