

Title (en)
BOARD-SHAPED BUILDING ELEMENT

Publication
EP 0384462 A3 19901212 (DE)

Application
EP 90103452 A 19900222

Priority
DE 3905379 A 19890222

Abstract (en)
[origin: EP0384462A2] A board-shaped building element, in particular a multi-glazing unit, has an edge protection which radially outwardly encloses the edges of the building element. This protection is formed by a foamed plastic surround (20) in which holding pegs (31) have been integrated and also foamed. The holding pegs (31) are provided for engaging in counterparts (32) during mounting. The foamed surround (20) is preferably formed from a rigid, crosslinked polyurethane reinforced with glass fibre or carbon black.

IPC 1-7
E06B 3/54

IPC 8 full level
C03C 27/12 (2006.01); **E04C 2/38** (2006.01); **E06B 3/30** (2006.01); **E06B 3/54** (2006.01); **E06B 3/66** (2006.01); **E06B 3/58** (2006.01)

CPC (source: EP)
E04C 2/388 (2013.01); **E06B 3/308** (2013.01); **E06B 3/54** (2013.01); **E06B 3/5427** (2013.01); **E06B 3/6621** (2013.01); **E06B 3/6625** (2013.01); **E06B 3/5878** (2013.01)

Citation (search report)

- [Y] WO 8605541 A1 19860925 - LOF GLASS INC [US]
- [Y] GB 2024297 A 19800109 - TEROSON GMBH
- [A] WO 8807617 A1 19881006 - LIBBEY OWENS FORD CO [US]
- [A] EP 0236211 A1 19870909 - SAINT GOBAIN VITRAGE [FR]
- [A] CH 369277 A 19630515 - EBERSPAECHER J [DE]
- [A] CH 537511 A 19730531 - BERNHARDT JOACHIM [CH], et al
- [A] FR 2340439 A1 19770902 - WEXLER EMMANUEL [FR]
- [A] DE 2756538 A1 19790628 - ESSMANN KG HEINZ
- [AP] DE 3728016 A1 19890302 - AHRENS CHR FA [DE]
- [A] DE 3100176 A1 19820311 - FRANZ BISPING FA [DE]
- [A] DE 3624491 A1 19880121 - HUECK FA E [DE]

Cited by
CN105672824A; DE10014013A1; DE10014013C2; CN101815839A; CN103470148A; EA022533B1; EP0448808A3; EP3103954A3; US9115536B2; EP3511507A1; CN101809246A; CN103291192A; EP2687669A3; EA021992B1; EA025973B1; CN102301083A; EP3342972A3; WO0029702A1; WO2009018827A1; WO2007101499A1; WO2009018830A1; US9016009B2; US9016010B2; US10513878B2; EP2185775B1; EP2188462B1; US8720135B2; US9453364B2; US9051775B2; EP3505324A1; WO2010088905A1; WO2009018826A1; EP1816300B1; EP1816300B2

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