

Title (en)
CAULKING DEVICE IN A FRAME PROFILE

Title (de)
ABDICHTVORRICHTUNG IN EINEM RAHMENPROFIL

Title (fr)
DISPOSITIF DE CALFEUTREMENT DANS UN PROFILÉ DE CADRE

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Application
EP 17889412 A 20171229

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• SE 2017000059 W 20171229

Abstract (en)
[origin: WO2018124951A1] The invention relates to a frame profile (1) for a building element such as a window, a door, a hatch or the like, preferably made of wood, plastic or metal, wherein the transverse edge surfaces (3) of the frame profile (1) being intended to be directed against and fixed against a transverse surface of a wall opening (13), or against a floor and/or ceiling, and in the transverse outer edge surface (3) of the frame profile (1) is placed an elastic and/or expandable caulking insulation (2) with or without moisture barrier (8), which caulking insulation (2) is packed/compressed by at least one protection (7). The invention is achieved in that at least one fastening element (5, 18) is provided to support and/or lock the one longitudinal inner side/edge (10) of the protection (7) to the frame profile (1), the second longitudinal outer side/edge (1 1) of the protection (7) is releasably attached, glued or otherwise attached at the frame profile (1), the protection (7) is arranged to pack the caulking insulation (2) and compress/press it in the direction to the frame profile (1), and that the protection (7) in connection with the mounting of the frame profile (1) is arranged to be removed by being loosened and displaced substantially in the cross direction of the frame profile (1), wherein the caulking insulation (2) expands and seals the gap between the frame profile (1) and the wall opening (13).

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E06B 1/62 (2006.01)

CPC (source: EP SE)
E06B 1/62 (2013.01 - EP SE); **E06B 2001/626** (2013.01 - EP SE)

Citation (search report)
• [X1] EP 3033460 A1 20160622 - KEYLITE ROOF WINDOWS LTD [GB]
• [X1] DE 29616505 U1 19961128 - EIBEL KARL HEINZ [DE], et al
• See references of WO 2018124951A1

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