

Title (en)
CONNECTING ELEMENT AND LIGHTWEIGHT BUILDING PANEL

Title (de)
VERBINDUNGSELEMENT UND LEICHTBAUPLATTE

Title (fr)
ÉLÉMENT DE LIAISON ET PANNEAU COMPOSITE LÉGER

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EP 2376793 A1 20111019 (DE)

Application
EP 10700111 A 20100108

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Abstract (en)
[origin: WO2010079200A1] The invention relates to a connecting element, in particular for lightweight building panels (1), comprising a one- or multi-part dowel body (10, 30, 50, 60, 80), on which at least one channel (14, 34, 54, 64, 84) for feeding adhesive is formed, wherein the channel comprises a feed opening (13, 33, 53, 63, 83) on a first end face and a first outlet on an opposite second end face of the dowel body (10, 30, 50, 60, 80), wherein at least one radially protruding guide element (19, 39, 59, 69, 89) is formed on the dowel body (10, 30, 50, 60, 80), wherein adhesive can be drained from at least one second opening (20, 40, 52, 70, 90) of the channel (14, 34, 54, 64, 84) to an area adjacent to the first end face by means of the guide element.

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Citation (search report)
See references of WO 2010079200A1

Citation (examination)
DE 102006049953 A1 20080424 - ZIMMER GUENTHER [DE], et al

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