

Title (en)
Construction element for installation in expansion joints of buildings

Title (de)
Bauelement zum Einbau in Trennfugen von Gebäuden

Title (fr)
Élément de construction pour le montage dans des joints de dilatation de bâtiments

Publication
EP 2626479 A3 20140319 (DE)

Application
EP 13154003 A 20130205

Priority
DE 102012002168 A 20120207

Abstract (en)
[origin: EP2626479A2] The component has a partition plate (1), where a reinforcement element (3) passes through the separation plate. The partition plate has a through opening (1d) for the reinforcement elements, where a trough-shaped shell body (6) of the partition plate is formed in the region of the opening. The reinforcement element proceeds and starts from one of two building sections (A,B) and projects at the through opening into the shell body. The reinforcement element cooperates with an insulating element (5) for sound-insulated power transmission between the two buildings.

IPC 8 full level
E04B 1/82 (2006.01)

CPC (source: EP)
E04B 1/84 (2013.01); **E04F 11/02** (2013.01); **E04B 2001/8254** (2013.01)

Citation (search report)
• [XI] DE 19900211 A1 20000713 - DAUSEND HANS WERNER [DE]
• [A] DE 4002661 A1 19910801 - SCHOECK BAUTEILE GMBH [DE]

Cited by
EP3754125A1; EP2998454A1; DE102014113635A1; DE202015105374U1; DE102016119182A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2626479 A2 20130814; EP 2626479 A3 20140319; EP 2626479 B1 20150930; DE 102012002168 A1 20130808; PL 2626479 T3 20160331

DOCDB simple family (application)
EP 13154003 A 20130205; DE 102012002168 A 20120207; PL 13154003 T 20130205