

Title (en)

EXPANSION JOINT ELEMENT, ESPECIALLY FOR MAKING EXPANSION JOINTS IN STRUCTURAL ENGINEERING

Publication

EP 0258174 B1 19901024 (DE)

Application

EP 87810365 A 19870625

Priority

CH 339686 A 19860821

Abstract (en)

[origin: EP0258174A2] 1. Expandable jointing element for producing joints in overground building construction and intended to remain in the joint gap, characterised in that it consists of at least three layers (1, 5), of which the two outer layers (1) are made of rigid sheet material which has a textured surface (2) on the side facing the joint and a smooth surface (3) on the side facing the adjacent inner layer or layers (5, 7), and in that at least one of the interposed layers (5) is a sheet of elastic, closed-pored foam material with low resistance to crushing, the individual layers being bonded together (4).

IPC 1-7

E04B 1/68

IPC 8 full level

E04B 1/68 (2006.01); **E04F 15/14** (2006.01)

CPC (source: EP)

E04B 1/68 (2013.01); **E04F 15/14** (2013.01)

Cited by

DE102014113635A1; GB2236126A; US8136319B2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0258174 A2 19880302; **EP 0258174 A3 19880504**; **EP 0258174 B1 19901024**; AT E57732 T1 19901115; CH 670469 A5 19890615; DE 3765725 D1 19901129; DE 8708916 U1 19870917

DOCDB simple family (application)

EP 87810365 A 19870625; AT 87810365 T 19870625; CH 339686 A 19860821; DE 3765725 T 19870625; DE 8708916 U 19870627