

Title (en)
Stretchable sealing tape

Title (de)
Streckbares Dichtband

Title (fr)
Bande d'étanchéité pouvant être étirée

Publication
EP 2180126 A2 20100428 (DE)

Application
EP 09012785 A 20091009

Priority
DE 202008013876 U 20081020

Abstract (en)
The band (1) has a wavelike metallic cover layer (2) provided with an aluminum foil of 0.2 mm, where a wave height lies below 0.6 mm and is smaller than a half of entire height of the band. A plastically deformable adhesive layer i.e. hotmelt adhesive, is completely or partially provided with a peelable protective film (4) and/or an adhesive film (6). Lower wave troughs are filled with the adhesive layer, which includes polymer bitumen. The cover layer is reinforced with a plastic-foil i.e. polyethylene foil (5), and is color-coated.

Abstract (de)
Die Erfindung betrifft ein streckbares Dichtband (1) dessen Deckschicht (2) aus einer wellenförmigen Metallfolie mit sehr geringer Wellenhöhe (h) entsprechend einer sehr feinen Wellpappe besteht, sodass eine große Dehnung bei geringer Gesamthöhe (H) möglich ist.

IPC 8 full level
E06B 1/62 (2006.01)

CPC (source: EP)
B21D 5/083 (2013.01); **E06B 1/62** (2013.01)

Citation (applicant)
• DE 10230552 A1 20040129 - BRINKMANN PETER [DE]
• DE 19914071 A1 20001019 - FLECK OSKAR [DE]

Cited by
CN103434373A; EP3804977A1

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2177285 A1 20100421; EP 2177285 B1 20120926; DE 202008013876 U1 20100318; EP 2180126 A2 20100428

DOCDB simple family (application)
EP 09011347 A 20090903; DE 202008013876 U 20081020; EP 09012785 A 20091009