

Title (en)
Resettable sealing tape

Title (de)
Rückstellfähiges Dichtband

Title (fr)
Bande d'étanchéité pouvant se repositionner

Publication
EP 1959064 A1 20080820 (DE)

Application
EP 07003098 A 20070214

Priority
EP 07003098 A 20070214

Abstract (en)
The sealing strip has an elastic resilient foam strip (1) of rectangular cross-section that is maintained in a compressed condition. A seam detachably extending over the sealing strip is maintained from a thread (7) to the sealing strip in the compressed condition. An adhesive tape (6) and a foil-detention cover i.e. casing, are arranged in an area of a lower side of the foam strip, where the adhesive tape is covered by a silicon paper (10). The seam runs through the cover that is fixedly connected with the foam strip. The cover is partially formed by screening.

Abstract (de)
Das elastisch rückstellfähige Dichtband für das Abdichten einer Fuge weist einen elastisch rückstellfähigen Schaumstoffstreifen (1) rechteckigen Querschnitts auf, der in einem komprimierten Zustand gehalten ist. Dies erfolgt durch mindestens eine sich über das Dichtband erstreckende lösbare Naht aus mindestens einem Faden (7).

IPC 8 full level
E04B 1/68 (2006.01)

CPC (source: EP US)
E04B 1/6812 (2013.01 - EP US); **E06B 1/62** (2013.01 - EP US); **E06B 2001/626** (2013.01 - EP US); **Y10T 428/14** (2015.01 - EP US); **Y10T 428/1476** (2015.01 - EP US); **Y10T 428/24033** (2015.01 - EP US); **Y10T 428/249953** (2015.04 - EP US); **Y10T 428/249982** (2015.04 - EP US); **Y10T 428/249983** (2015.04 - EP US); **Y10T 442/10** (2015.04 - EP US)

Citation (search report)

- [XD] EP 1131525 B
- [Y] US 4344265 A 19820817 - DAVIDSON JAMES D
- [YD] US 4204373 A 19800527 - DAVIDSON JAMES D [US]
- [A] DE 10317443 A1 20041104 - ILLBRUCK GMBH [DE]

Cited by
EP3540166A1; AT518547A4; AT518547B1; DE102021208458A1; DE102021208456A1; WO2019175418A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1959064 A1 20080820; **EP 1959064 B1 20090422**; AT E429550 T1 20090515; DE 502007000646 D1 20090604; DK 1959064 T3 20090824; PL 1959064 T3 20090930; US 2010104797 A1 20100429; US 8241721 B2 20120814; WO 2008098700 A1 20080821

DOCDB simple family (application)
EP 07003098 A 20070214; AT 07003098 T 20070214; DE 502007000646 T 20070214; DK 07003098 T 20070214; EP 2008000919 W 20080206; PL 07003098 T 20070214; US 52469008 A 20080206