

Title (en)

METHOD OF MAKING A CRACK-PROOF, IMPERVIOUS JOINT BETWEEN AN ASPHALTIC SURFACING AND PART OF A STRUCTURE, SET OF SHAPED ELEMENTS FOR CARRYING OUT THE METHOD AND STRUCTURE BUILT ACCORDING TO THE METHOD

Publication

EP 0003720 A3 19790905 (DE)

Application

EP 79810013 A 19790205

Priority

CH 155078 A 19780213

Abstract (en)

[origin: EP0003720A2] 1. Method for crack-proof connection of a layer of asphalt to a building element, particularly to a concrete element, characterized in that, a connecting profile (8) is applied to the building element, which separates the asphalt from the building element when the asphalt layer (3, 16) is applied, and that the connecting profile (8), when the layer of asphalt has at least partially solidified, is spread and elastically compressed, so that the profile is continuously submitted to compressive strains.

IPC 1-7

E04B 1/68; E01C 11/02; E01D 19/08; E02B 3/16; E04D 13/00

IPC 8 full level

E01C 11/02 (2006.01); **E01C 11/10** (2006.01); **E01D 19/08** (2006.01); **E02B 3/16** (2006.01); **E04B 1/686** (2006.01); **E04D 13/14** (2006.01)

CPC (source: EP)

E01C 11/02 (2013.01); **E01C 11/106** (2013.01); **E01D 19/083** (2013.01); **E02B 3/16** (2013.01); **E04D 13/1415** (2013.01)

Citation (search report)

- DE 2249879 A1 19740425 - ECKERT ROBERT
- DE 840099 C 19520526 - FREUDENBERG CARL KG
- DE 1965092 A1 19710701 - DENSO CHEMIE GMBH
- CH 373777 A 19631215 - SOGEREP S A [CH]
- DE 1459753 B1 19691016 - REHAU PLASTIKS
- [P] US 4090800 A 19780523 - KOCH VERGIL W
- US 3426658 A 19690211 - FREDERICKSON ALBERT J
- CH 389664 A 19650331 - BOLTA WERK GMBH [DE]
- AU 3907672 A 19730823 - EDOCO TECHNICAL PRODUCTS
- CH 546308 A 19740228 - STOG KG IND & ROHRLEITUNG
- FR 2331650 A1 19770610 - LAUGIER ELIE [FR]
- FR 2292907 A1 19760625 - TOFFOLO ALBERT [FR]
- DE 2242110 A1 19740228 - MUEHLEN BERNT VON ZUR DR
- CH 523389 A 19720531 - HUBER+SUHNER AG [CH]
- US 3630762 A 19711228 - OLTON ROBERT N, et al
- US 2230688 A 19410204 - IRWIN GAVOTTE J
- BE 831113 A 19751103
- US 3319384 A 19670516 - BERG EDWARD T
- US 4023324 A 19770517 - MAJESKE HARRY
- WERBESCHRIFT "COMPRIBAND" der Firma Comprifalt N.V., eingegangen 26. August 1958, Rotterdam, NL.

Cited by

US4875802A; KR20030024015A; EP0385507A1; WO2007048188A1

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