

Title (en)
String-shaped seal profile

Title (de)
Strangförmiges Dichtungsprofil

Title (fr)
Profil d'étanchéité en forme de tronçon

Publication
EP 2199522 A3 20101215 (DE)

Application
EP 09179310 A 20091215

Priority
DE 102008055025 A 20081219

Abstract (en)
[origin: EP2199522A2] The profile (10) has a lip section (40) connected with a base body (20) with free ends (42) and attached at a reinforcing pad (9). Regularly arranged notches (50) are processed from the free ends perpendicular to longitudinal extension of a string, and partially penetrate the lip section based on thickness of the lip section, so that a material web (48) with defined thickness is formed. The lip section is formed with a heat reflecting coating (70) with thickness of 3 to 5 micrometers, and is made of foamed rubber, where the profile is made of elastic and/or elastomeric material.

IPC 8 full level
E06B 3/62 (2006.01); **E06B 7/23** (2006.01)

CPC (source: EP)
E06B 3/62 (2013.01); **E06B 7/2314** (2013.01)

Citation (search report)
• [Y] DE 19506245 A1 19960829 - SAAR GUMMIWERK GMBH [DE]
• [Y] EP 0652346 A1 19950510 - SEMPERIT AG [AT]
• [Y] DE 19706804 A1 19980827 - SAAR GUMMIWERK GMBH [DE]
• [A] DE 29615572 U1 19980108 - SEMPERIT AG HOLDING [AT]
• [A] JP 2002274187 A 20020925 - TOKAI KOGYO CO LTD
• [A] DE 69607909 T2 20001109 - HUTCHINSON SA [FR]

Cited by
RU2625067C2; WO2013186071A1

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 2199522 A2 20100623; EP 2199522 A3 20101215; DE 102008055025 A1 20100624; DE 102008055025 B4 20121031

DOCDB simple family (application)
EP 09179310 A 20091215; DE 102008055025 A 20081219