

Title (en)

COOLANT HOSE

Title (de)

KÄLTEMITTELSCHLAUCH

Title (fr)

TUYAU POUR FLUIDE FRIGORIGÈNE

Publication

EP 3938208 A1 20220119 (DE)

Application

EP 20702977 A 20200127

Priority

- DE 102019203254 A 20190311
- EP 2020051843 W 20200127

Abstract (en)

[origin: WO2020182360A1] The invention relates to a coolant hose having at least the following layer structure: - an inner layer (A) that acts as barrier layer and is formed from at least two plies (A1, A2), wherein at least one ply (A1) is formed from an elastomer-modified EVOH or a polyolefin-modified EVOH or of a combination of an elastomer-modified EVOH and a polyolefin-modified EVOH and - at least one strength member layer (B) and - an outer layer (C) formed from at least one elastomeric material.

IPC 8 full level

B32B 27/30 (2006.01); **B32B 5/02** (2006.01); **B32B 25/08** (2006.01); **B32B 25/10** (2006.01); **B32B 25/14** (2006.01); **B32B 27/32** (2006.01);
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CPC (source: EP US)

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B32B 2307/7265 (2013.01 - EP US); **B32B 2597/00** (2013.01 - EP US); **F16L 2011/047** (2013.01 - EP US)

Citation (search report)

See references of WO 2020182360A1

Designated contracting state (EPC)

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BA ME

DOCDB simple family (publication)

WO 2020182360 A1 20200917; CN 113795382 A 20211214; DE 102019203254 A1 20200917; EP 3938208 A1 20220119;
US 2022186858 A1 20220616

DOCDB simple family (application)

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