

Title (en)

RESILIENT SOLE AND METHOD FOR MANUFACTURING SAME

Title (de)

ELASTISCHE SOHLE UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

SEMELLE ÉLASTIQUE ET SA METHODE DE FABRICATION

Publication

EP 4222315 A1 20230809 (FR)

Application

EP 21783281 A 20210929

Priority

- BE 202005684 A 20201002
- EP 2021076739 W 20210929

Abstract (en)

[origin: WO2022069512A1] Resilient sole 1 which is attached to a concrete layer (2) or which is positioned between a concrete layer (2) and ballast (3), and which is formed by a layer (4) of recycled rubber, in the revulcanised state after devulcanisation, and a layer (5) of structured fibres which is arranged so as to be in contact with the rubber layer, the fibres being partially impregnated in the rubber layer and having a free thickness (8) of structured fibres, assembly comprising the sole and method for manufacturing same.

IPC 8 full level

E01B 1/00 (2006.01); **E01B 3/46** (2006.01)

CPC (source: EP US)

E01B 1/001 (2013.01 - US); **E01B 1/005** (2013.01 - EP); **E01B 3/46** (2013.01 - EP); **E01B 26/00** (2013.01 - US); **E01B 2204/01** (2013.01 - EP US)

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Designated validation state (EPC)

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DOCDB simple family (publication)

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