

Title (en)

CORD OF AN ELEVATOR BELT HAVING STRANDS FORMED FROM FILAMENTS HAVING DIFFERENT COATING THICKNESSES

Title (de)

CORD EINES AUFZUGSGURTES AUFWEISEND AUS VERSCHIEDENEN BESCHICHTUNGSDICKEN AUFWEISENDEN FILAMENTEN AUSGEBILDETEN LITZEN

Title (fr)

CÂBLE D'UNE COURROIE D'ASCENSEUR AYANT DES BRINS FORMÉS À PARTIR DE FILAMENTS AYANT DIFFÉRENTES ÉPAISSEURS DE REVÊTEMENT

Publication

**EP 4058390 B1 20230913 (DE)**

Application

**EP 20793652 A 20201019**

Priority

- DE 102019217625 A 20191115
- EP 2020079350 W 20201019

Abstract (en)

[origin: WO2021094059A1] Elevator belt made of elastomer material, which has embedded tension members or strength members, which run in the longitudinal direction of the belt and are configured in the form of cords made up of one or more strands, wherein the strands are constructed from filaments provided with a coating, which are arranged, preferably wrapped, around a filament serving as strand core, characterized in that the filament forming the strand core (king filament) is provided with a thicker coating than the filaments surrounding the strand core.

IPC 8 full level

**B66B 7/06** (2006.01)

CPC (source: EP)

**B66B 7/062** (2013.01)

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

**DE 102019217625 A1 20210520**; CN 114728764 A 20220708; CN 114728764 B 20240312; EP 4058390 A1 20220921; EP 4058390 B1 20230913; WO 2021094059 A1 20210520

DOCDB simple family (application)

**DE 102019217625 A 20191115**; CN 202080078595 A 20201019; EP 2020079350 W 20201019; EP 20793652 A 20201019