

Title (en)

DEVICE FOR CONVEYING PRODUCTS, HAVING A WEAR INDICATOR

Title (de)

VORRICHTUNG ZUR PRODUKTFÖRDERUNG MIT EINEM VERSCHLEISSANZEIGER

Title (fr)

DISPOSITIF DE CONVOYAGE DE PRODUITS AVEC INDICATEUR D'USURE

Publication

EP 3898460 A4 20221012 (FR)

Application

EP 19898535 A 20191220

Priority

- FR 1873931 A 20181221
- IB 2019061200 W 20191220

Abstract (en)

[origin: WO2020129011A1] The present invention concerns a device (1) for conveying products, which is intended for a production and processing line for these products and comprises at least one movable element in the form of a conveyor belt or link chain and a fixed support (2) for the movable element, the support being in the form of at least one slider (20), the slider (20) supporting the movable element in contact with at least one wear surface (4) located on said slider, characterised in that at least one slider (20) has, under the wear surface (4), at least one underlying layer (5), the underlying layer (5) consisting of a material with a different appearance to the appearance of the material of the wear surface (4). The invention further relates to a slider (20) for such a conveying device (1).

IPC 8 full level

B65G 15/62 (2006.01)

CPC (source: EP US)

B65G 15/62 (2013.01 - EP US); **B65G 2207/48** (2013.01 - US)

Citation (search report)

- [X] FR 2735113 A1 19961213 - GETIN GHISLAINE [FR]
- [XP] WO 2019093643 A1 20190516 - S MAT HANDING CO LTD [KR]
- [A] US 6612423 B1 20030902 - SILVERMAN DAVID [US]
- See references of WO 2020129011A1

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)

WO 2020129011 A1 20200625; CA 3119233 A1 20200625; EP 3898460 A1 20211027; EP 3898460 A4 20221012; FR 3090601 A1 20200626; FR 3090601 B1 20211217; US 11679938 B2 20230620; US 2022063919 A1 20220303

DOCDB simple family (application)

IB 2019061200 W 20191220; CA 3119233 A 20191220; EP 19898535 A 20191220; FR 1873931 A 20181221; US 201917416470 A 20191220