

Title (en)

CONVEYOR DEVICE AND TREATMENT SYSTEM

Title (de)

FÖRDERVORRICHTUNG UND BEHANDLUNGSANLAGE

Title (fr)

DISPOSITIF DE TRANSPORT ET INSTALLATION DE TRAITEMENT

Publication

**EP 4217298 A1 20230802 (DE)**

Application

**EP 21790362 A 20210923**

Priority

- DE 102020212124 A 20200925
- DE 2021100771 W 20210923

Abstract (en)

[origin: CN114249076A] The invention relates to a transport device and a processing system for transporting workpieces, which transport device has a simple design and provides flexible application possibilities, the transport device comprising: at least one running carriage for receiving and transporting workpieces; the invention relates to a guide device for guiding at least one running carriage, said guide device comprising a guide element on which the at least one running carriage is guided in a movable manner.

IPC 8 full level

**B65G 49/04** (2006.01)

CPC (source: CN EP US)

**B61B 3/02** (2013.01 - US); **B65G 35/00** (2013.01 - CN); **B65G 39/18** (2013.01 - CN); **B65G 47/24** (2013.01 - CN); **B65G 49/045** (2013.01 - EP); **B65G 49/0459** (2013.01 - EP); **B65G 49/0463** (2013.01 - EP)

Citation (search report)

See references of WO 2022063362A1

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**DE 102020212124 A1 20220331**; CN 114249076 A 20220329; CN 216736087 U 20220614; DE 112021005013 A5 20230727; EP 4217298 A1 20230802; US 2023365165 A1 20231116; WO 2022063362 A1 20220331

DOCDB simple family (application)

**DE 102020212124 A 20200925**; CN 202111111442 A 20210923; CN 202122295730 U 20210923; DE 112021005013 T 20210923; DE 2021100771 W 20210923; EP 21790362 A 20210923; US 202118246450 A 20210923