

Title (en)

CONVEYOR FOR A MACHINE FOR FORMING CONTAINERS FROM BLANKS

Title (de)

FÖRDERER FÜR EINE MASCHINE ZUR HERSTELLUNG VON BEHÄLTERN AUS ZUSCHNITTEN

Title (fr)

CONVOYEUR POUR UNE MACHINE DE FORMAGE DE RÉCIPIENTS À PARTIR DE FLANS

Publication

EP 4272947 A1 20231108 (EN)

Application

EP 23170855 A 20230428

Priority

IT 202200008549 A 20220502

Abstract (en)

A working unit (1) for a conveyor (100) of a machine (200) for forming containers (500) from blanks (300, 300a, 300b) comprises a first and a second forming hopper (3, 4) and a connecting arm (5) for connecting the first hopper (3) to the second hopper (4); the first and the second hopper are connected respectively to a first end (5a) of the connecting arm and to a second end (5b) of the connecting arm and, together with the connecting arm, define a main direction of extension (D1) of the working unit.

IPC 8 full level

B31B 50/44 (2017.01); **B31B 50/00** (2017.01); **B31B 50/59** (2017.01); **B65B 1/02** (2006.01); **B65B 25/00** (2006.01); **B31B 100/00** (2017.01); **B31B 110/10** (2017.01); **B31B 110/35** (2017.01); **B31B 120/10** (2017.01)

CPC (source: EP)

B31B 50/003 (2017.08); **B31B 50/0044** (2017.08); **B31B 50/442** (2017.08); **B31B 50/594** (2018.05); **B65B 1/02** (2013.01); **B65B 25/005** (2013.01); **B31B 2100/0022** (2017.08); **B31B 2110/10** (2017.08); **B31B 2110/35** (2017.08); **B31B 2120/102** (2017.08); **B65B 7/24** (2013.01); **B65B 2220/02** (2013.01)

Citation (applicant)

WO 2021024079 A1 20210211 - AZIONARIA COSTRUZIONI ACMA SPA [IT]

Citation (search report)

- [AD] WO 2021024079 A1 20210211 - AZIONARIA COSTRUZIONI ACMA SPA [IT]
- [A] US 2012190520 A1 20120726 - RIVERA ADRIAN [US]

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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