

Title (en)

ENDLESS ABRASIVE BELT DISPENSER

Title (de)

ENDLOSSCHLEIFBANDSPENDER

Title (fr)

DISTRIBUTEUR DE BANDE ABRASIVE SANS FIN

Publication

EP 3898449 A1 20211027 (EN)

Application

EP 19835792 A 20191217

Priority

- US 201862781651 P 20181219
- IB 2019060951 W 20191217

Abstract (en)

[origin: WO2020128855A1] An endless abrasive belt dispenser (212) is disclosed and has a housing (222), a retaining element (224) and an actuating element (226). The housing (222) is configured to receive a plurality of endless abrasive belts (14) therein with the plurality of endless abrasive belts arranged as a stack. The retaining element (224) is moveable relative to a wall (230) of the housing (222) and is configured to hold the stack within the housing such that a first of the plurality of endless abrasive belts of the stack selectively contacts the first wall (230) and is generally aligned with an opening (216) of the housing. The actuating element (226) is moveable relative to the first wall (230) and retaining element (224) and is configured to selectively contact and move the first of the plurality of endless abrasive belts (14) relative to the first wall (230) and to the opening (216).

IPC 8 full level

B24B 21/18 (2006.01); **B65D 83/08** (2006.01)

CPC (source: EP US)

B24B 21/18 (2013.01 - EP US); **B65D 83/0817** (2013.01 - EP US); **B65D 83/0894** (2013.01 - US)

Citation (search report)

See references of WO 2020128855A1

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

DOCDB simple family (publication)

WO 2020128855 A1 20200625; CN 113226945 A 20210806; EP 3898449 A1 20211027; US 2022055175 A1 20220224

DOCDB simple family (application)

IB 2019060951 W 20191217; CN 201980083826 A 20191217; EP 19835792 A 20191217; US 201917415797 A 20191217