

Title (en)

A SHOEMAKING SYSTEM

Title (de)

SCHUHHERSTELLUNGSSYSTEM

Title (fr)

PROCÉDÉ DE FABRICATION DE CHAUSSURES

Publication

EP 3607847 A1 20200212 (EN)

Application

EP 19190574 A 20190807

Priority

CN 201810890135 A 20180807

Abstract (en)

The present disclosure relates to a shoemaking system, including a processing unit, a first conveying device, a first pickup device, a scanning device, a first coating device and a first applying device. The first conveying device comprises at least one support; the first pickup device picks up an upper and the upper is disposed on the first support of the first conveying device. The scanning device is connected to the processing unit and can scan a scanning area; the first conveying device moves the upper on the first support to the scanning area. The scanning device scans the upper in the scanning area and outputs three-dimensional structure data; the processing unit obtains the three-dimensional structure data from the scanning device and decides a first coating path and a first applying path. The first coating device is configured to spray a first treating agent to the upper according to the first coating path; the first applying device is configured to apply a first adhesive to the upper according to the first applying path.

IPC 8 full level

A43D 11/00 (2006.01); **A43D 11/14** (2006.01)

CPC (source: CN EP US)

A43D 1/025 (2013.01 - US); **A43D 1/04** (2013.01 - US); **A43D 11/003** (2013.01 - EP); **A43D 11/145** (2013.01 - EP); **A43D 25/06** (2013.01 - US);
A43D 25/183 (2013.01 - CN); **A43D 111/006** (2013.01 - US); **A43D 119/00** (2013.01 - US); **A43D 111/003** (2013.01 - US);
A43D 2200/10 (2013.01 - US); **A43D 2200/20** (2013.01 - EP US); **A43D 2200/40** (2013.01 - EP)

Citation (search report)

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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)

EP 3607847 A1 20200212; CN 110811073 A 20200221; TW 202007299 A 20200216; US 2020046082 A1 20200213

DOCDB simple family (application)

EP 19190574 A 20190807; CN 201810890135 A 20180807; TW 107131035 A 20180904; US 201916533826 A 20190807