

Title (en)

Process and machine for finishing fabrics or leathers

Title (de)

Verfahren und Vorrichtung zur Veredelung von textilen Flächegebilden oder Ledern

Title (fr)

Procédé et appareillage pour apporter un traitement de finition à des supports textiles ou en cuir

Publication

EP 2410089 B1 20161228 (EN)

Application

EP 11174802 A 20110721

Priority

IT BO20100467 A 20100723

Abstract (en)

[origin: EP2410089A2] A machine and a process for finishing fabrics or leathers, according to which a decoration is permanently applied on a respective band (3) of fabric or leather by spreading a hot-melt glue on the band (3); the spreading step being carried out by transferring the hot-melt glue from a reservoir (23) to the band (3) by means of a spreading roller (24) on whose surface (26) a matrix (27) of cells (28) for receiving and transferring the hot-melt glue is made; and after the spreading step, application of the decoration comprises superposing and laminating a decorative layer (16) on the hot-melt glue and on the band (3). [Figure 1]

IPC 8 full level

D06Q 1/00 (2006.01); **B05C 1/08** (2006.01); **B05C 1/16** (2006.01); **D06M 17/04** (2006.01)

CPC (source: EP)

B05C 1/083 (2013.01); **B05C 1/086** (2013.01); **C14B 1/56** (2013.01); **D06M 17/04** (2013.01); **D06Q 1/00** (2013.01)

Citation (examination)

US 4962702 A 19901016 - EPPINGER OTTO R [AU]

Cited by

CN105234042A; CN102941182A; ITUB20155948A1; EP4006175A1; CN109225765A

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)

EP 2410089 A2 20120125; EP 2410089 A3 20120905; EP 2410089 B1 20161228; IT 1401049 B1 20130712; IT BO20100467 A1 20120124

DOCDB simple family (application)

EP 11174802 A 20110721; IT BO20100467 A 20100723