

Title (en)
MACHINE FOR CONTINUOUS DYEING OF LEATHER GOODS

Title (de)
MASCHINE FÜR DIE KONTINUIERLICHE LEDERFÄRBUNG

Title (fr)
MACHINE DE TEINTURE EN CONTINU DU CUIR

Publication
EP 3103887 A1 20161214 (EN)

Application
EP 16171412 A 20160525

Priority
IT UB20151051 A 20150611

Abstract (en)
The present document concerns a machine for continuous dyeing of leather items, wherein said leather items are passed through two opposite rollers (1, 2) rotating about mutually parallel rotation axes perpendicular with respect to the direction of forward motion of the leather item (P), in "synchronous" mode, i.e. with the same direction as that of forward motion of the leather item. Such a machine being characterised in that the two rollers (1,2) consist of two cylinders the outer surface of which is engraved/knurled, with the formation of pits or other cavities suitable for transferring a predetermined amount of a film (9, 10) of liquid dye product at the same time on the two surfaces of the leather aforementioned product (P1).

IPC 8 full level
C14B 1/56 (2006.01)

CPC (source: EP)
C14B 1/56 (2013.01)

Citation (applicant)
US 3762190 A 19731002 - RUFFER H, et al

Citation (search report)
• [XDA] US 3762190 A 19731002 - RUFFER H, et al
• [A] EP 2177632 A1 20100421 - GE MA TA SPA [IT]
• [A] EP 2154255 A1 20100217 - GE MA TA SPA [IT]
• [A] EP 1441037 A1 20040728 - IND MECCANICHE BERGI OFB S P A [IT]
• [A] DE 9400543 U1 19940303 - GE MA TA SPA [IT]

Cited by
CN112029923A; IT201700037050A1; CN115434156A; EP3599289A3; IT201800007456A1

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

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