

Title (en)
A MACHINE FOR TREATING FOLDED PRINTED FABRICS

Title (de)
MASCHINE ZUR BEHANDLUNG VON GEFALTETEN BEDRUCKTEN STOFFEN

Title (fr)
MACHINE PERMETTANT DE TRAITER DES TISSUS IMPRIMÉS PLIÉS

Publication
EP 3527707 A1 20190821 (EN)

Application
EP 19163342 A 20150521

Priority

- IT MI20150937 A 20140521
- IT MI20140938 A 20140521
- EP 15732389 A 20150521
- IT MI20140937 A 20140521
- IB 2015053732 W 20150521

Abstract (en)
A machine for treating folded printed fabrics, comprising: a frame (200), delimiting at least one fabric (40) treatment chamber (1), the latter being equipped with an inlet (6) and an outlet (7) for the fabric (40); a conveyor (T) for advancing the fabric within said chamber (1), comprising: a pair of endless chains (10, 11), each chain (10, 11) having an active or advance branch (16) extending between said inlet (6) and said outlet (7); a motion structure (M3, 12, 13, 14, 15) for promoting the advance of said chains (10, 11). The machine further comprises a plurality of fabric supporting rods (20), each rod (20) having its ends supported by said chains (10, 11), said rods (20) being associated with said chains (10, 11) such that they can be moved from a first position in which they are hung to said chains (10, 11) to a second position above said chains (10, 11); an overturning structure (300), configured for selectively moving said rods (20) from said first position to said second position.

IPC 8 full level
D06B 17/06 (2006.01); **D06B 19/00** (2006.01); **F26B 13/10** (2006.01)

CPC (source: CN EP)
D06B 17/06 (2013.01 - CN EP); **D06B 19/0035** (2013.01 - CN EP); **D06B 23/04** (2013.01 - EP)

Citation (applicant)
WO 2004074567 A1 20040902 - ARIOLI S P A [IT], et al

Citation (search report)

- [XAI] EP 0145670 A1 19850619 - ARIOLI SRL C [IT]
- [XA] US 3974950 A 19760817 - VERTEGAAL JACOBUS GERARDUS
- [XA] DE 4214674 C1 19930819
- [AD] WO 2004074567 A1 20040902 - ARIOLI S P A [IT], et al

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)
WO 2015177745 A1 20151126; CN 106471174 A 20170301; EP 3146102 A1 20170329; EP 3527707 A1 20190821; EP 3527707 B1 20241023; TW 201604114 A 20160201

DOCDB simple family (application)
IB 2015053732 W 20150521; CN 201580037247 A 20150521; EP 15732389 A 20150521; EP 19163342 A 20150521; TW 104116367 A 20150521