

Title (en)
DEVICE FOR MANGLING LAUNDRY

Title (de)
VORRICHTUNG ZUM MANGELN VON WÄSCHESTÜCKEN

Title (fr)
DISPOSITIF DE REPASSAGE DE PIÈCES DE LINGE

Publication
EP 2857577 B1 20180718 (DE)

Application
EP 14003423 A 20141006

Priority
DE 102013016524 A 20131007

Abstract (en)
[origin: US2015096208A1] Belt mangles, in which a revolvingly driven mangle belt runs along on the outside of the mangle body which is curved in a trough-like manner, convey in an entrained manner laundry items to be mangled along a smooth flattening face of the mangle body. Slippage between the mangle belt and the laundry items, which causes the quality of mangling to suffer, can occur. A mangle belt is provided with a structured outer face to bear on the laundry items to be entrained. The outer face is formed from a needled felt from highly temperature-resistant man-made fibers. On account of the structuring of the outer face of the mangle belt, a rough entrainment face or adhesion face, respectively, for the laundry items, that ensures slippage-free entrainment of the laundry items by the mangle belt while conveying the laundry items along the flattening face of the mangle body, is created.

IPC 8 full level
D06F 69/02 (2006.01); **D06F 63/00** (2006.01)

CPC (source: EP US)
D06F 63/00 (2013.01 - US); **D06F 69/02** (2013.01 - EP US)

Cited by
WO2019145113A1; US11105037B2; WO2017121439A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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