

Title (en)

Method and device for feeding laundry items into a mangle or similar

Title (de)

Verfahren und Vorrichtung zum Zuführen von Wäschestücken zu einer Mangel oder dergleichen

Title (fr)

Procédé et dispositif d'amenée de pièces de linge vers une repasseuse ou analogue

Publication

EP 2650427 A3 20150708 (DE)

Application

EP 13001100 A 20130305

Priority

DE 102012007079 A 20120411

Abstract (en)

[origin: EP2650427A2] The method involves spreading respective laundry items (20) e.g. flat laundry, from a spreading device (10) i.e. input machine, by spreading a front edge before a feed conveyor (13), where the front edge runs transverse to a feeding direction (11). The laundry items are transported from the feed conveyor to an input conveyor (14) that is guided in the feeding direction. The laundry items include thickening parts (52) e.g. nodes or foreign matter, that are removed by the formation of gap between the feed conveyor and input conveyor or input conveyor and shortage (12). An independent claim is also included for a device for supplying laundry items to the shortage.

IPC 8 full level

D06F 67/04 (2006.01)

CPC (source: EP)

D06F 67/04 (2013.01)

Citation (search report)

- [X] JP 2003117300 A 20030422 - TOKAI CORP
- [A] EP 0068672 B1 19860910
- [A] US 1997267 A 19350409 - REMINGTON JOSEPH P

Cited by

CN114906532A; WO2020064171A1

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 2650427 A2 20131016; EP 2650427 A3 20150708; DE 102012007079 A1 20131017

DOCDB simple family (application)

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