

Title (en)
Device and method for the recognition and/or sorting of linen handiworks.

Title (de)
Vorrichtung und Verfahren zur Erkennung und/oder Sortierung von Waschestücken

Title (fr)
Dispositif et procédé de reconnaissance et/ou de tri de linge

Publication
EP 2159318 A1 20100303 (EN)

Application
EP 09425326 A 20090818

Priority
IT VI20080198 A 20080818

Abstract (en)
An industrial machine (1) for the recognition and/or sorting of linen handiworks including a support framework (2) which stands on a reference surface (P), first conveying means (3), coupled with the support framework (2) and suitable to receive said linen handiworks, second conveying means (4), coupled with the support framework (2) and cooperating with the first conveying means (3) from which they receive the linen handiworks, detection means (5), facing the second conveying means (4) and suitable to acquire an image of the linen handiworks, identification and allocation means (6) of such an image which share out the linen handiworks according to the type, and collection means (7), located downstream said second conveying means (4) and suitable to receive said linen handiworks shared out by type by the identification and allocation means (6).

IPC 8 full level
D06F 93/00 (2006.01)

CPC (source: EP)
D06F 93/00 (2013.01)

Citation (search report)
• [A] EP 0589821 A1 19940330 - DANSK VASKERI TEKNIK AS [DK]
• [A] DE 2644943 A1 19780406 - KLEINDIENST & CO
• [A] DE 102005006067 A1 20060817 - DUERKOPP ADLER AG [DE]
• [A] DE 29922555 U1 20000831 - LAVATEC AG [DE]

Cited by
JP2014217420A; EP2677078A1; CN112374114A; JP2016064114A; EP2930264A1; US9920470B2

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
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