

Title (en)
DEVICE FOR FOLDING LAUNDRY

Publication
EP 0301475 B1 19910918 (DE)

Application
EP 88112035 A 19880726

Priority
DE 3725522 A 19870731

Abstract (en)
[origin: EP0301475A1] A folding installation (1) for different types of laundered garments, such as shirts and overalls, comprises a longitudinal folding device (6) which first folds the laundered garment longitudinally on a support surface (4). The transverse folding device (7) comprises a pivoting folding blade (10) which forms part of the support surface (4). The folding blade (7) makes the first transverse fold by pivoting in the lower third and makes the second transverse fold with its folding blade (9) in the upper third. In so doing, it feeds the laundered garment through a slit (5) in the support surface (4) to a gripping device (13) which grips the transversally folded garment and places it on a conveyor belt (19), forming a pile (18). The folding installation (1) also comprises a device for synchronizing the pivoting movement of the longitudinal folding blades (6).

IPC 1-7
D06F 89/02

IPC 8 full level
D06F 89/02 (2006.01)

CPC (source: EP)
D06F 89/023 (2013.01)

Cited by
EP0677610A3; DE19758584B4; ES2069452A1; EP0816553A3; DE19737066B4; US5862525A; US6062444A; WO9845522A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0301475 A1 19890201; EP 0301475 B1 19910918; AT E67535 T1 19911015; DE 3864940 D1 19911024; DK 155889 A 19890330; DK 155889 D0 19890330; ES 2024597 B3 19920301; WO 8901070 A1 19890209

DOCDB simple family (application)
EP 88112035 A 19880726; AT 88112035 T 19880726; DE 3864940 T 19880726; DK 155889 A 19890330; EP 8800677 W 19880726; ES 88112035 T 19880726