

Title (en)

MACHINE FOR AUTOMATICALLY PUTTING SLIDERS IN POSITION ON STRINGER TAPES WITH PROFILED INTERLOCKING MEMBERS

Publication

EP 0051010 B1 19840530 (FR)

Application

EP 81401585 A 19811013

Priority

FR 8021974 A 19801014

Abstract (en)

[origin: EP0051010A1] In a machine for automatically mounting sliders 11 on closure strips 1 having interengageable profiles 2, the sliders are fed in succession into respective locations 14 provided at the periphery of a rotor 9 set in rotation by a step-by-step drive motor. Between the periphery of the rotor and an arcuate stator 12 a progressively decreasing gap is provided in the direction of rotation 15 of the rotor. Support of the extremities of the sliders on the stator causes their progressive opening or closing until they arrive tangentially at the closure strips. As shown, the sliders 11 are opened by slopes 17 and close under their own resilience on to the strips 1. <IMAGE>

IPC 1-7

A44B 19/62

IPC 8 full level

A44B 19/62 (2006.01)

CPC (source: EP)

A44B 19/62 (2013.01)

Cited by

FR2792812A1; WO0064765A1; EP1153552A3; EP1169934A3; EP1295797A3; EP1068814A1; WO9936325A1; FR2780038A1; US6804935B2; US6460238B1; EP1000559A2; FR2785259A1; US7574782B2; FR2824806A1; FR2780036A1; US6334709B1; WO9956947A1; US6477821B1; US6666580B2; US7461434B2; US6402376B1; WO9965353A1; FR2780037A1; FR2780039A1; US6609827B2; US6632021B2; US6733178B2; US6755569B2; US6761481B1; US6902321B2; US7140772B2; US7506416B2; US7517150B2; EP1714574B2

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