

Title (en)
Fabric ironing machine.

Title (de)
Wäschebügelmachine.

Title (fr)
Machine à repasser le linge.

Publication
EP 0480079 A1 19920415 (EN)

Application
EP 90119284 A 19901008

Priority
EP 90119284 A 19901008

Abstract (en)
A fabric ironing machine comprising a fabric cylinder transfer means (1) and a reciprocable movable ironing cap press sliding device (2) against the cylinder transfer means (1) for ironing fabrics, said cylinder transfer means being rotated by a ratiomotor means (5) said ironing cap (2) being endowed with heating electric resistances means and eventually humidifier means; the reciprocable movable ironing cap (2) from pressing against said cylinder (1) and moving away from it, being realized by eccentric/crank-web means (7) actuating a connecting rod (8) to said ironing cap (2), characterized in that: said cylinder (1) is engaged in rotation in both directions by motor means (5, 6); said ironing cap (2) is elastically urged by elastic urging means (9, 10) against the surface of said cylinder (1); said eccentric/crank-web means (3) is coaxially placed in said cylinder (1) with a freewheel means (4) driven (1") with said cylinder (1) in order that: in one sense of fabric iron sliding rotation of the cylinder (1) said freewheel means (4) slides and said elastic urging means urge the ironing sliding cap against the rotating cylinder and in an angular counter rotation of the cylinder (1) said freewheel means (4) does not slide obliging by the respective eccentric/crank-web means (3) to move away from the cylinder surface (1) the ironing sliding cap (2). <IMAGE>

IPC 1-7
D06F 65/06

IPC 8 full level
D06F 65/06 (2006.01)

CPC (source: EP)
D06F 65/06 (2013.01)

Citation (search report)
• [X] GB 1048290 A 19661116 - SIEMENS ELEKTROGERAETE GMBH
• [X] US 2683319 A 19540713 - BICKELL STANLEY F, et al

Cited by
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