

Title (en)

PRESSER FOOT FOR SEWING MACHINE

Publication

EP 0046660 A3 19820310 (EN)

Application

EP 81303791 A 19810820

Priority

US 18068680 A 19800825

Abstract (en)

[origin: EP0046660A2] A sewing machine comprising a needle bar (14) and a presser foot (10). The presser foot (10) is mounted for heightwise reciprocating movement on a stationary point (36) and is urged upwardly by a spring (42). Biasing means (54, 60) is operable to move the presser foot (10) downwards against the action of the spring (42). The biasing means comprises a spring (60) connected to the presser foot (10). Engaging means (64) mounted on the needle bar (14) engages the spring (60) of the biasing means at a predetermined point in the downward travel of the needle bar (14) so as to cause downward movement of the presser foot (10) until the workpiece is contacted.

IPC 1-7

D05B 29/02

IPC 8 full level

D05B 29/00 (2006.01)

CPC (source: EP)

D05B 29/00 (2013.01); **D05D 2209/08** (2013.01)

Citation (search report)

- US 3759202 A 19730918 - JEAN BLANC F
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Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0046660 A2 19820303; EP 0046660 A3 19820310; JP S5772694 A 19820507

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