

Title (en)

AUXILIARY DEVICE FOR A SEWING MACHINE WITH THREAD CUTTING DEVICE

Publication

**EP 0045952 B1 19860430 (DE)**

Application

**EP 81106172 A 19810806**

Priority

CH 598480 A 19800807

Abstract (en)

[origin: US4455955A] The specification relates to accessory device to be used in conjunction with a sewing machine having an automatic thread cutter. The accessory device is provided for enlarging the passageway between the sewing foot and the stitch plate, to enable bulky articles to be moved within said passageway at the time the thread is cut. The device includes a push-back mechanism comprising brake jaws as engaging elements acting upon the drive and mounted on an entrainer operationally connected with an activating device for the purpose of engaging the drive by means of said engaging elements, to push it back and bring the needle bar into its upper position, while the thread feeder remains in its lower position. The obtainable increase in the height of the passageway may be as high as 30%.

IPC 1-7

**D05B 69/24**

IPC 8 full level

**D05B 55/14** (2006.01); **D05B 65/02** (2006.01); **D05B 69/22** (2006.01)

CPC (source: EP US)

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**EP 0045952 A2 19820217**; **EP 0045952 A3 19820303**; **EP 0045952 B1 19860430**; CH 642692 A5 19840430; DE 3174504 D1 19860605; JP S57117892 A 19820722; US 4455955 A 19840626

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**EP 81106172 A 19810806**; CH 598480 A 19800807; DE 3174504 T 19810806; JP 12256081 A 19810806; US 28610381 A 19810722