

Title (en)
THREAD-CUTTING DEVICE FOR SEWING MACHINES

Publication
EP 0420856 B1 19921202 (DE)

Application
EP 89905094 A 19890426

Priority
DE 3819135 A 19880606

Abstract (en)
[origin: WO8912129A1] In a prior art sewing machine, the tensioner is released in both directions of the axially mobile gear element (21), and hence the thread tensioner is also opened when the needle thread is seized. In the new design, the motion of the gear element (21) is transmitted via a one-way coupling (53), and therefore the thread tensioner is open only while the needle thread is being tensioned.

IPC 1-7
D05B 47/00; **D05B 65/00**

IPC 8 full level
D05B 47/00 (2006.01); **D05B 47/02** (2006.01); **D05B 65/00** (2006.01); **D05B 65/02** (2006.01)

CPC (source: EP KR US)
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DOCDB simple family (publication)
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