

Title (en)

Automatic device for cutting thread chains in sewing machines

Title (de)

Vorrichtung zum selbsttätigen Abschneiden von Fadengebilden in Nähmaschinen

Title (fr)

Dispositif de coupe automatique des chaînettes de fil dans les machines à coudre

Publication

EP 0753617 A3 19970813 (DE)

Application

EP 96111000 A 19960709

Priority

DE 29511402 U 19950714

Abstract (en)

[origin: EP0753617A2] The appts. for automatic cutting of sewing thread, from stitching at a sewing machine, has: (i) a fabric feed plate (2) with a laying plane which can slide on two axes (41,42).

IPC 1-7

D05B 65/00

IPC 8 full level

D05B 65/02 (2006.01); **D05B 39/00** (2006.01); **D05B 65/00** (2006.01); **D05B 65/06** (2006.01); **D05C 11/20** (2006.01); **D05B 73/12** (2006.01)

CPC (source: EP US)

D05B 65/00 (2013.01 - EP US); **D05B 65/06** (2013.01 - EP US); **D05B 73/12** (2013.01 - EP US)

Citation (search report)

- [DA] CH 564629 A5 19750731 - SCHIPS HELMUT
- [A] US 1537155 A 19250512 - ALLEN EDWARD B
- [A] DE 1685040 B1 19710729 - PFAFF AG G M
- [A] DE 1945310 A1 19710422 - ARTHUR LIERSCH FA
- [A] DE 1660829 A1 19710311 - DUERKOPFWERKE

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

DE 29511402 U1 19960808; DE 59605840 D1 20001012; EP 0753617 A2 19970115; EP 0753617 A3 19970813; EP 0753617 B1 20000906; JP 3110315 B2 20001120; JP H0999193 A 19970415; US 5778809 A 19980714

DOCDB simple family (application)

DE 29511402 U 19950714; DE 59605840 T 19960709; EP 96111000 A 19960709; JP 18291996 A 19960712; US 67819596 A 19960711