

Title (en)

A ROTATING LOOP-TAKER IN A SEWING MACHINE

Publication

EP 0088113 B1 19850130 (EN)

Application

EP 82902839 A 19820913

Priority

SE 8105458 A 19810914

Abstract (en)

[origin: WO8301078A1] Improvement of a loop-taker of a sewing machine rotating around a shaft (3) fastened to the sewing machine body. The shaft is provided with a cam (6) which meshes with a cam follower (8) on one arm of a double lever arm (19), the other arm thereof supporting a loop-taker tip (10) and a needle guide (11). The position of the loop-taker tip in relation to the loop-taker body can then be changed during rotation enabling a better adaptation of the position of the loop-taker tip to the needle eye.

IPC 1-7

D05B 57/14

IPC 8 full level

D05B 3/02 (2006.01); **D05B 57/14** (2006.01); **D05B 57/26** (2006.01)

CPC (source: EP)

D05B 57/143 (2013.01); **D05B 57/265** (2013.01)

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

WO 8301078 A1 19830331; DE 3262158 D1 19850314; EP 0088113 A1 19830914; EP 0088113 B1 19850130; JP S58501459 A 19830901; SE 428027 B 19830530; SE 8105458 L 19830315

DOCDB simple family (application)

SE 8200280 W 19820913; DE 3262158 T 19820913; EP 82902839 A 19820913; JP 50288982 A 19820913; SE 8105458 A 19810914