

Title (en)

Circular knitting machine with a swivel cutting blade to cut tubular knitwear

Title (de)

Rundstrickmaschine mit einem drehbaren Schneidmesser zum Auftrennen eine Warenschlauchs

Title (fr)

Machine à tricoter circulaire dotée d'un couteau rotatif pour le découpage d'articles de tricot tubulaires

Publication

EP 2072650 B1 20110511 (DE)

Application

EP 08020707 A 20081128

Priority

DE 102007063339 A 20071220

Abstract (en)

[origin: EP2072650A1] The machine has a frame (6) in which a take-off roller (4) and/or a rolling roller (5), drive unit (36) for driving the rollers, and a knife (19) for isolating a fabric tube are rotatably supported. A flexible shaft (21) is firmly connected with the knife and a drive wheel (38) to move the knife by rotation in revolutions based on cord speed. The drive wheel of the flexible shaft stands in effective connection with the drive unit for the take-off roller and/or rolling roller, and with a chain drive or belt drive of the drive unit.

IPC 8 full level

D04B 35/34 (2006.01)

CPC (source: EP KR US)

D04B 15/88 (2013.01 - KR); **D04B 35/34** (2013.01 - EP KR US)

Cited by

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DOCDB simple family (publication)

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