

Title (en)

Hook needle with an oblique elliptic cross-section of the hook

Title (de)

Hakennadel mit schräggestelltem Ellipsenquerschnitt des Hakens

Title (fr)

Aiguille à crochet dotée d'une section en ellipse oblique du crochet

Publication

EP 2159311 B1 20111019 (DE)

Application

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Priority

EP 08163424 A 20080901

Abstract (en)

[origin: EP2159311A1] The knitting machine needles (3d,3e) have longitudinal shaft fixing a longitudinal direction and needle transverse direction. A hook (17) is formed at the shaft, and has a cross-section at a position. The cross-section is unsymmetrical with respect to the longitudinal central plane. The cross-section in an axis has a large diameter and in another axis has small diameter. The axis is closed with the needle transverse direction of an acute angle.

IPC 8 full level

D04B 35/04 (2006.01)

CPC (source: EP KR US)

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