

Title (en)

Method of manufacturing needles for textile machines

Title (de)

Verfahren zum Herstellen von Nadeln für Textilmaschinen

Title (fr)

Procédé de fabrication des aiguilles pour machines textiles

Publication

**EP 1741502 B1 20090422 (DE)**

Application

**EP 06009159 A 20060503**

Priority

DE 102005028099 A 20050616

Abstract (en)

[origin: EP1741502A1] The production process is for textile machine needles which have at least one shaft and a needle tip fitted to the front of the shaft. At least the needle tip is produced by injection molding, in particular by metal injection molding. This may be done by multiple-component injection molding, in particular by two-component injection molding.

IPC 8 full level

**B21G 1/04** (2006.01); **D04B 35/04** (2006.01)

CPC (source: EP)

**B21G 1/04** (2013.01); **B22F 3/225** (2013.01); **B22F 7/06** (2013.01); **D04B 35/04** (2013.01)

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DOCDB simple family (publication)

**EP 1741502 A1 20070110**; **EP 1741502 B1 20090422**; AT E429297 T1 20090515; CN 1880533 A 20061220; CN 1880533 B 20110126; DE 102005028099 B3 20070315; DE 502006003517 D1 20090604

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