

Title (en)
Compound needle for rectilinear knitting machines

Title (de)
Schiebernadel für Flachstrickmaschinen

Title (fr)
Aiguille du type compound pour machines à tricoter rectilignes

Publication
EP 1302581 A1 20030416 (EN)

Application
EP 02022161 A 20021002

Priority
IT MI20012095 A 20011010

Abstract (en)
A composite needle, particularly for rectilinear knitting machines, comprising a needle body (2) that forms a hook-like portion (3) at one end and a slider (4) that can slidably engage the needle body (2), the needle body (2) having, in a central portion, an I-shaped transverse cross-section that forms two slots (10, 11) that slidably accommodate laminae (12, 13) forming the slider (4). The needle body (2), proximate to the end that forms the hook-like portion (3), has elements (27) for divaricating the laminae (12, 13) in the extracted position with respect to the needle body (2). <IMAGE>

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CPC (source: EP)
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Citation (search report)
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• [PA] EP 1229159 A1 20020807 - SHIMA SEIKI MFG [JP]
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• [A] DE 19950259 C1 20010125 - GROZ BECKERT KG [DE]
• [Y] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 19 5 June 2001 (2001-06-05)

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