

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 slidily 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 slidily accommodate laminas (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 laminas (12, 13) in the extracted position with respect to the needle body (2). <IMAGE>

IPC 1-7  
**D04B 35/02; D04B 35/06**

IPC 8 full level  
**D04B 35/02** (2006.01); **D04B 35/06** (2006.01)

CPC (source: EP)  
**D04B 35/02** (2013.01); **D04B 35/06** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**EP 1302581 A1 20030416**; IT MI20012095 A1 20030416

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