

Title (en)
A yarn clamping method

Title (de)
Eine Fadenklemmmethode

Title (fr)
Un procédé pour pincer un fil

Publication
EP 1785517 A1 20070516 (EN)

Application
EP 05110538 A 20051109

Priority
EP 05110538 A 20051109

Abstract (en)
A yarn clamp assembly of a knitting machine uses a plating knitting method to weave a fabric having a side with a loop surface or a cut pile surface, wherein the base yarn (4) of the base fabric forms two fixing loops for a wool yarn (3) forming the pile loops (30) during repeated knitting processes, so that the loop (30) of the wool yarn (3) will not be loosened easily from the base fabric due to the fixing effect of the two fixing loops.

IPC 8 full level
D04B 9/12 (2006.01)

CPC (source: EP)
D04B 1/02 (2013.01); **D04B 9/12** (2013.01); **D04B 35/02** (2013.01)

Citation (search report)
• [X] GB 2289479 A 19951122 - YEH TZU PIN [TW], et al
• [A] US 6735987 B2 20040518 - PLATH ERNST-DIETER [DE], et al

Cited by
KR101455976B1; CN105586697A; CN114790606A; CN114687048A

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

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1785517 A1 20070516; EP 1785517 B1 20120919; PL 1785517 T3 20121231

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EP 05110538 A 20051109; PL 05110538 T 20051109