

Title (en)
Support for sewing thread

Title (de)
Support für Nähgarn

Title (fr)
Support pour fil de couture

Publication
EP 1714931 A3 20070103 (EN)

Application
EP 06112284 A 20060406

Priority
RO 200500362 A 20050419

Abstract (en)
[origin: EP1714931A2] The invention refers to a support for sewing thread, destined for winding of sewing threads on the winding machines, for depositing and transporting of thread, as well as for utilization on the special sewing machines from the field of the textile industry. The solved technical problem consists in the realization of a support which warrants a more secure automatic feeding in the winding machine by preventing the undesirable pressing of the superposed support in the other support. The support for sewing thread contains three or four stopping teeth (a), theoretical identics, placed between them at an angle of 120° or 90° in the superior zone of the interior wall of support (1), each stopping tooth (a) being a prominence from the interior wall which from the direction of frontal longitudinal view of the stopping tooth (a) has the form of a longish rectangle (a') with long parallel sides with the longitudinal axis of support (1), and in the longitudinal section has the form of a right-angled triangle (a'').

IPC 8 full level
B65H 75/10 (2006.01); **B65H 75/12** (2006.01)

CPC (source: EP)
B65H 75/10 (2013.01); **B65H 75/12** (2013.01); **B65H 2701/31** (2013.01); **B65H 2701/534** (2013.01)

Citation (search report)

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- [A] US 5403633 A 19950404 - JENISCH MICHAEL [DE]
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- [A] US 3675871 A 19720711 - HEYDEN HERBERT FRANK
- [A] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 03 27 February 1998 (1998-02-27)

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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

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