

Title (en)
Latch needle

Title (de)
Zungennadel

Title (fr)
Aiguille à clapet

Publication
EP 1382729 B1 20130410 (DE)

Application
EP 03009139 A 20030422

Priority
DE 10232884 A 20020719

Abstract (en)
[origin: EP1382729A1] A textile mesh knitting machine has a latch-type needle (1) with a shaft (2) bearing a hook (3) in the vicinity of a slit (5). The tongue is moved through the slit by a swivel-drive with a spring (19) resting against end supports (23, 24) in the slit. The spring (19) centre section (25) is esp. wider than the outer sections (26, 27). The two ends of the needle bear tabs which rest between spring seats (23, 24)

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CPC (source: EP KR US)
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EP 03009139 A 20030422; CN 03178656 A 20030718; DE 10232884 A 20020719; JP 2003197944 A 20030716; KR 20030049513 A 20030719; US 60962303 A 20030701