

Title (en)  
Looper for tufting machine

Title (de)  
Greifer für Tuftingmaschine

Title (fr)  
Boucleur pour machine à tuffer

Publication  
**EP 1908871 B1 20190807 (DE)**

Application  
**EP 06021002 A 20061006**

Priority  
EP 06021002 A 20061006

Abstract (en)  
[origin: EP1908871A1] A carpet tufting machine has a grip (4) with a cutting edge incorporating a cavity (39) and a separate pusher-socket (3). The cavity (39) holds a cutter edge insert (38) that engages with a pusher co-located with a pusher chamber. The tufting machine grip has a longitudinal slide located within a socket slit. The slit extends from the narrow lower face (12) of the grip into the grip body (4). The slit is defined by two sidewalls (19, 20) or alternatively by a single thin wall (20). A cutting blade socket is located above the slide chamber extending from the flat side (9) into the grip body (4). A longitudinal crosspiece is located between the blade chamber and slide chamber.

IPC 8 full level  
**D05C 15/22** (2006.01); **D05C 15/36** (2006.01)

CPC (source: EP KR US)  
**D05C 15/22** (2013.01 - EP KR US); **D05C 15/24** (2013.01 - KR); **D05C 15/36** (2013.01 - EP US)

Citation (examination)

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CH DE GB IT LI TR

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**EP 06021002 A 20061006**; CN 200710163082 A 20070930; JP 2007261915 A 20071005; KR 20070100141 A 20071005; US 90703307 A 20071009