

Title (en)
Loop for tufting machine.

Title (de)
Greifer für Tuftingmaschine.

Title (fr)
Boucleur pour machine à tufter.

Publication
EP 0200810 A1 19861112 (EN)

Application
EP 85108516 A 19850709

Priority
JP 6601885 U 19850502

Abstract (en)
An improved looper for tufting machines is proposed which has a stopper (1) for preventing the piles from getting out of the looper and a plate spring butting against the lower edge of the stopper. The stopper has its lower edge (2) formed with an inverted U-shape recess. A tip (10) of cemented carbide is attached to the stopper in the recess. The piles will not get damaged because of the provision of the recess.

IPC 1-7
D05C 15/00

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

CPC (source: EP)
D05C 15/22 (2013.01)

Citation (search report)
• [X] FR 2393096 A1 19781229 - YAMAMOTO YOSHIO [JP]
• [X] US 4134347 A 19790116 - JOLLEY PAUL E, et al
• [X] US 4320711 A 19820323 - SLATTERY IAN, et al

Cited by
DE102014102801A1; US7562632B2; EP1826306A1; GB2344831A; EP2182103A1; GB2358198A; GB2358198B; EP2412859A1; GB2290560A; GB2290560B; CN108930104A; AU2018201145B2; DE102014102801B4; DE102015101495A1; DE102015101495B4; CN106536806A; US7520229B2; US8302546B2; US11585029B2; US10385493B2; EP1908871B1; EP3406781A1; US10731282B2

Designated contracting state (EPC)
BE DE GB

DOCDB simple family (publication)
EP 0200810 A1 19861112; JP S61183994 U 19861117

DOCDB simple family (application)
EP 85108516 A 19850709; JP 6601885 U 19850502