

Title (en)

Weft carrying gripper for weaving looms with progressive weft clamping

Title (de)

Bringergreifer mit progressiver Fadenklemmkraft für Webmaschinen

Title (fr)

Pince d'amenée à pincement progressif du fil pour métiers à tisser

Publication

EP 1249527 A1 20021016 (EN)

Application

EP 01830245 A 20010410

Priority

EP 01830245 A 20010410

Abstract (en)

A pressure plate of the gripper consists of flexible upper and lower plates (104a,104b) which are joined integrally. The upper plate co-operates with a contact shoe (103) to grip a weft yarn (T). The lower plate supports the weft yarn and transfers the pressure exerted by yarn to the upper plate.

IPC 1-7

D03D 47/23

IPC 8 full level

D03D 47/23 (2006.01)

CPC (source: EP)

D03D 47/233 (2013.01)

Citation (search report)

- [A] EP 0509255 A1 19921021 - SOMET SOC MEC TESSILE [IT]
- [A] FR 1595579 A 19700615
- [A] US 4807670 A 19890228 - EGLOFF ANTON [CH], et al
- [A] EP 1013807 A1 20000628 - SOMET SOC MEC TESSILE [IT]
- [A] GB 2018307 A 19791017 - SOMET SOC MEC TESSILE

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1249527 A1 20021016; HK 1047144 A1 20030207

DOCDB simple family (application)

EP 01830245 A 20010410; HK 02108744 A 20021202