

Title (en)

Drawing gripper for shuttleless looms, particularly for weaving synthetic yarn

Title (de)

Mitnehmergreifer für schützenlose Webmaschinen, insbesondere zum Weben von synthetischen Fäden

Title (fr)

Pince de sortie pour métiers à tisser sans navette, en particulier pour le tissage de fils synthétiques

Publication

**EP 0504899 B1 19960612 (EN)**

Application

**EP 92104815 A 19920319**

Priority

IT MI910785 A 19910322

Abstract (en)

[origin: EP0504899A1] A drawing gripper for shuttleless looms, particularly designed to safely retain synthetic yarns and particularly parallel-filament o flat-section yarns, having a poor delamination resistance along the axis of the yarn. The clamping means of the gripper comprises, on one hand, a fixed gripping hook (2), having a first metallic clamping surface (3) and, on the other hand, a wedge fixedly connected to a movable slider (4) and having a second metallic clamping surface (8), consisting of a flexible metallic lamina (5), whose flat clamping zone (8) bears onto an elastic pad (6).  
<IMAGE>

IPC 1-7

**D03D 47/23**

IPC 8 full level

**D03D 47/23** (2006.01)

CPC (source: EP)

**D03D 47/236** (2013.01)

Cited by

EP0822279A1; EP0894881A1; US6065506A; JP2021500487A; EP0695820A1; US5558133A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 0504899 A1 19920923; EP 0504899 B1 19960612**; AT E139269 T1 19960615; DE 69211392 D1 19960718; DE 69211392 T2 19961031; ES 2089269 T3 19961001; IT 1245580 B 19940929; IT MI910785 A0 19910322; IT MI910785 A1 19920922

DOCDB simple family (application)

**EP 92104815 A 19920319**; AT 92104815 T 19920319; DE 69211392 T 19920319; ES 92104815 T 19920319; IT MI910785 A 19910322