

Title (en)  
RAPIER FOR A RAPIER LOOM

Title (de)  
NEHMERGREIFER FÜR EINE GREIFERWEBMASCHINE

Title (fr)  
PINCE DESTINEE A UN METIER A TISSER A PINCE

Publication  
**EP 1373618 A1 20040102 (DE)**

Application  
**EP 02703622 A 20020306**

Priority  
• DE 10114755 A 20010321  
• EP 0202411 W 20020306

Abstract (en)  
[origin: US2004173278A1] The invention relates to a receiving gripper for a rapier weaving machine, the gripper being fitted at one end with a clamping hook (12) including a clamping surface, the hook being paired with a mating clamp face of a head (15) of a pivotably supported, two-arm lever (14), wherein both the end face of the head (15) and the clamping hook (12) are fitted with guide elements (18, 19) guiding the lever head in the circumferential direction relative to a pivot pin for the lever.

IPC 1-7  
**D03D 47/23**

IPC 8 full level  
**D03D 47/23** (2006.01)

CPC (source: EP US)  
**D03D 47/236** (2013.01 - EP US)

Citation (search report)  
See references of WO 02077343A1

Cited by  
WO2009135636A1

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)  
**US 2004173278 A1 20040909; US 6866069 B2 20050315**; AT E368141 T1 20070815; CN 1258623 C 20060607; CN 1498294 A 20040519; DE 10114755 A1 20020926; DE 50210552 D1 20070906; EP 1373618 A1 20040102; EP 1373618 B1 20070725; ES 2289084 T3 20080201; WO 02077343 A1 20021003

DOCDB simple family (application)  
**US 47129303 A 20030922**; AT 02703622 T 20020306; CN 02806889 A 20020306; DE 10114755 A 20010321; DE 50210552 T 20020306; EP 0202411 W 20020306; EP 02703622 A 20020306; ES 02703622 T 20020306