

Title (en)
Improved-operation compact gripper for weaving looms

Title (de)
Kompakter Greifer für Webmaschinen

Title (fr)
Pince compacte pour métiers à tisser

Publication
EP 1467009 B1 20080227 (EN)

Application
EP 04100198 A 20040122

Priority
IT MI20030176 U 20030410

Abstract (en)
[origin: EP1467009A2] A gripper for a weaving loom is disclosed, of the type comprising a gripper body (101) onto which a fixed plate (104) and a flexible gripping strip (103) are mounted, which are capable of co-operating with each other to retain a weft yarn, the gripping strip (103) being pushed onto said fixed plate (104) by elastic means (105), and being further provided a control lever (V) attached at one end, at a connecting point (P), to said gripping strip (103) and comprising, at its other end, a control element (V1) capable of co-operating together with a gripper-opening mechanism integral with the weaving loom, and in which the gripping strip (103) is secured at one end to a supporting shelf (110) laterally cantilevered from said gripper body (101) and the control lever (V) is secured below said gripping strip (103), extending backwards below said shelf (110) and bending upwards. <IMAGE>

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