

Title (en)
Drawing gripper for weaving looms

Title (de)
Mitnehmergeifer für Webmaschinen

Title (fr)
Pince de sortie pour métiers à tisser

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Application
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Priority
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Abstract (en)

The present invention concerns a drawing gripper for weaving looms, consisting of a gripper body (10), a hook (12) positioned at one end of said body (10), and a movable slider (11) housed into said body (10) and moving lengthwise towards the hook (12). Said drawing gripper also comprises a wedging-in bar (17) projecting from said gripper body (10) and having an end fixed thereto, the other free end (E) of said bar (17) being positioned between the slider (11) and one side (15) of the end (12B) of said hook (12), against which it is pressed by said slider (11), the weft yarn (16) being inserted and tightened between said free end (E) of the bar (17) and said side (15) of the hook end (12B). <IMAGE>

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CPC (source: EP)
D03D 47/236 (2013.01)

Citation (search report)

- [A] GB 2106550 A 19830413 - NUOVO PIGNONE SPA [IT]
- [A] EP 0504899 A1 19920923 - SOMET SOC MEC TESSILE [IT]
- [A] EP 0651082 A1 19950503 - INTERPATENTS LTD [IE]
- [A] EP 0233142 A1 19870819 - SULZER AG [CH]
- [A] EP 0207533 A1 19870107 - PICANOL NV [BE]

Cited by
EP1803843A1; EP0894881A1

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