

Title (en)

Receiving and retaining device for the catchside end of the weft thread in a weaving machine

Title (de)

Fang- und Haltevorrichtung für das fangseitige Schussfadenende in einer Webmaschine

Title (fr)

Dispositif de réception et de retention pour l'extrémité du fil de trame dans un métier à tisser

Publication

EP 1365053 B1 20050720 (DE)

Application

EP 03405208 A 20030326

Priority

- EP 03405208 A 20030326
- EP 02405344 A 20020426

Abstract (en)

[origin: EP1365053A1] A catching and holding apparatus (1) comprises a main nozzle (3) with a local action region and a catching passage (5) with a catching opening (5a) that lies in the action region of the main nozzle, and a carrier (2). It also has an auxiliary nozzle (4) arranged on the carrier in a manner that a weft thread end (9) that is located in an action region is brought by an air jet along guides (6a, 6b) into the action region of the main nozzle. Independent claims are also included for: (a) a weaving machine comprising the inventive apparatus; and (b) a method for catching, stretching, and holding a catching-side weft thread end in a weaving machine.

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IPC 8 full level

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CPC (source: EP)

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