Title (en)

WEFT INSERTING DEVICE FOR WEAVING MACHINES

Publication

EP 0123772 B1 19861210 (DE)

Application

EP 84100096 A 19840107

Priority

DE 3315320 A 19830427

Abstract (en)

[origin: EP0123772A1] 1. Weft thread picking device in weaving machines, with supply bobbins arranged in stationary manner and with a gripper shuttle equipped with gripper tongs, two or more mutually independent weft threads which come from the supply bobbins and are tied in the web being guided in weft thread holding devices arranged in the region of the selvedge, these holding devices being guidable in individually controllable manner from a position of rest into a transfer position and guiding the respective weft thread to be tied-in into a transfer position from which it is guidable by means of a presenting element into a transfer position to the gripper shuttle in which latter position it can be gripped by the gripper tongs of the shuttle, characterised in that the presenting element (5) transferring the weft thread (3) from the weft thread holding device (1) to the gripper shuttle (12) is constructed as a guide element (6) which is adapted to be moved upwards and downwards and which in its lower region comprises a cutting edge (7) directed towards the weft thread holding device (1).

IPC 1-7

D03D 47/38

IPC 8 full level

D03D 47/38 (2006.01)

CPC (source: EP)

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Cited by

EP0333190A3; EP0461524A1; FR2599389A1; WO2008009332A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0123772 A1 19841107; EP 0123772 B1 19861210; AT E24212 T1 19861215; DE 3315320 A1 19841031; DE 3461657 D1 19870122

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