

Title (en)

WEFT INSERTION DEVICE FOR LOOMS WITH SWIVEL-MOUNTED NOZZLES, AND PROCESS FOR THE PNEUMATIC INSERTION OF WEFT LENGTHS

Publication

EP 0203256 B1 19881026 (DE)

Application

EP 86101323 A 19860201

Priority

DE 3518987 A 19850525

Abstract (en)

[origin: US4703778A] A picking mechanism for looms with pivotable blast nozzles. Nozzles in the case of looms having picking mechanisms in which not only is the nozzle body pivotably mounted at the pivot point but simultaneously the blast nozzles in the front region are vertically pivotably mounted on one or more pneumatic cylinders and on the opposite side of the nozzles, compression springs are provided to give the necessary shock absorption, so that the weft lengths pass from the desired blast nozzles into the U-shaped channel.

IPC 1-7

D03D 47/38

IPC 8 full level

D03D 47/38 (2006.01)

CPC (source: EP US)

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Cited by

BE1012620A3; EP0340528A1; EP0949370A1; US6109309A; US6223779B1; WO9845517A1; WO0063474A1

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