

Title (en)
JET-WEAVING MACHINE

Title (de)
DÜSENWEBMASCHINE

Title (fr)
METIER A TISSER A TUYERES

Publication
EP 2004894 B1 20091223 (DE)

Application
EP 07700108 A 20070109

Priority
• CH 2007000010 W 20070109
• CH 4362006 A 20060321

Abstract (en)
[origin: WO2007107019A1] In order for it to be possible, in a jet-weaving machine, for the air outlet quantity to be controlled simply and with quick reactions at the main nozzles (12, 13, 14, 20), in which the weft threads are fed and accelerated by means of a blowing medium, if need be also at the echelon and stretching nozzles (21, 22, 23, 30; 31, 32), it is proposed that the main switching element (H₁-H_n) comprises a multiplicity of part switching elements (T₁ to T₉) which can optionally be connected and in each case make a dedicated mass blowing flow available. The mass blowing flow can be set in a stepped manner by adjustable addition of the part switching elements (T₁ ... T₉).

IPC 8 full level
D03D 47/30 (2006.01)

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