

Title (en)
AIR JET LOOM

Publication
EP 0228342 B1 19900718 (DE)

Application
EP 86810471 A 19861022

Priority
CH 545485 A 19851220

Abstract (en)
[origin: US4729411A] In an air jet weaving machine having: a picking nozzle (61, 62) outside the shed (15); and a weft yarn deflector (7, 90, 23) disposed between such nozzle and the shed (15) and operative to keep the weft yarn (5) away from the shed in response to a machine stop signal caused by a disturbance, a conveying line (22) for the deflected weft yarn (5) is received in the sley (10). The conveying line (22) is closed at its entry end by an end member (24) into which a funnel (23) of the weft yarn deflector leads. A receiver (30) having a suction or intake duct (32) is disposed at the exit end of the conveying line, the duct entry aperture being so dimensioned that the exit aperture of the conveying line (22) leads freely into the extraction or exhaust duct (32) in all positions of the sley (10).

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