

Title (en)
AIR-JET LOOM WITH EXPANDER TABLE

Publication
EP 0336408 A3 19910403 (DE)

Application
EP 89106041 A 19890406

Priority
DE 3811653 A 19880407

Abstract (en)
[origin: EP0336409A2] What is described is an air-jet loom with a weaving reed and with a weft-shoot channel arranged in the weaving reed, an expander table being arranged in front of the weaving reed. The basic object is to develop an air-jet loom with weaving reed and expander table in such a way that the tying point is always formed relatively in the middle of the weft-shoot channel independently of the type of fabric. For this, there is arranged on an expander bar a projection which points towards the middle of the weaving-reed tooth and the top side of which forms an extension of the supporting surface of the expander bar.

IPC 1-7
D03D 47/30; **D03D 49/60**; **D03J 1/22**

IPC 8 full level
D03D 47/30 (2006.01); **D03D 49/60** (2006.01); **D03D 49/62** (2006.01); **D03J 1/06** (2006.01); **D03J 1/22** (2006.01)

CPC (source: EP US)
D03D 47/278 (2013.01 - EP US); **D03D 49/62** (2013.01 - EP US); **D03J 1/22** (2013.01 - EP US); **D03J 1/223** (2013.01 - EP US)

Citation (search report)
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• [A] FR 2547602 A1 19841221 - SAURER DIEDERICH SA [FR]
• [A] US 3621886 A 19711123 - MULLEKOM HUBERT PETER VAN, et al

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EP 0336409 A2 19891011; **EP 0336409 A3 19910403**; **EP 0336409 B1 19940921**; **EP 0336409 B2 20040102**; DE 3821725 A1 19891026; DE 58908373 D1 19941027; DE 58908374 D1 19941027; EP 0336408 A2 19891011; EP 0336408 A3 19910403; EP 0336408 B1 19940921; JP H0247343 A 19900216; JP H0247344 A 19900216; JP H0470415 B2 19921110; US 4919171 A 19900424; US 4951717 A 19900828

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