

Title (en)
Carrier tape and fabric for rapier loom

Title (de)
Greiferband und Gewebe für Greiferwebmaschinen

Title (fr)
Ruban d'insertion et tissu pour métiers à griffes

Publication
EP 0845552 A3 19990512 (EN)

Application
EP 97119289 A 19971104

Priority
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Abstract (en)
[origin: EP0845552A2] A carrier tape for use in a rapier loom. The carrier tape is formed of fiber reinforced plastic. A fabric band (1) is used as a reinforcing material for the plastic. The fabric band (1) is substantially the same size as the carrier tape. The fabric band (1) contains a yarn (2) arranged obliquely to a lengthwise direction of the fabric band (1), and the yarn (2) is woven to be folded, or angled, at the sides of the fabric band (1). <IMAGE>

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CPC (source: EP KR)
D03D 47/271 (2013.01 - KR); **D03D 47/272** (2013.01 - EP); **D03D 47/276** (2013.01 - EP); **D03D 47/277** (2013.01 - EP);
D03D 49/50 (2013.01 - KR); **D03J 1/04** (2013.01 - KR)

Citation (search report)
• [XA] EP 0352223 A1 19900124 - SULZER AG [CH]
• [A] EP 0414214 A2 19910227 - NESTE OY [FI]
• [A] DE 4035101 A1 19910508 - NUOVO PIGNONE SPA [IT] & JP H03180542 A 19910806 - NUOVO PIGNONE SPA
• [A] DE 3042054 A1 19820603 - DORNIER GMBH LINDAUER [DE]
• [A] EP 0394639 A1 19901031 - DORNIER GMBH LINDAUER [DE]

Designated contracting state (EPC)
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