

Title (en)
LAYING MACHINE

Publication
EP 0322645 A3 19901010 (DE)

Application
EP 88120886 A 19881214

Priority
DE 3744034 A 19871224

Abstract (en)
[origin: EP0322645A2] In order to form in as constructionally simple a manner as possible a laying machine for laying-out a fabric web with a fabric-web guide, which draws the fabric web from a fabric roll and lays it out as a fabric layer, comprising a fabric advance device providing fabric web corresponding to the laying machine speed, and with a strain relief control, it is proposed that the fabric web loop is arranged between the fabric advance device and the laid-out fabric layer, that the fabric web loop is formed by a bend of a free-falling fabric web piece in a direction running transversely to the direction of fall and that the scanning barrier detects a change of an arc length of the bend via a displacement of the free-hanging bend. <IMAGE>

IPC 1-7
B65H 45/103

IPC 8 full level
B65H 45/101 (2006.01); **B65H 45/103** (2006.01)

CPC (source: EP US)
B65H 45/103 (2013.01 - EP US); **Y10S 493/937** (2013.01 - EP US)

Citation (search report)
• [A] EP 0200604 A2 19861105 - LECTRA SYSTEMES SA [FR]
• [A] EP 0241606 A1 19871021 - TAGAWA KEIKO

Designated contracting state (EPC)
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DOCDB simple family (publication)
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EP 88120886 A 19881214; DE 3744034 A 19871224; DE 3878871 T 19881214; JP 32750588 A 19881224; US 28642488 A 19881219