

Title (en)

WEFT YARN INSERTION CHANNEL

Publication

EP 0101492 B1 19860528 (EN)

Application

EP 83900797 A 19830216

Priority

GB 8204881 A 19820219

Abstract (en)

[origin: WO8302965A1] A guide tooth (11) for a weft insertion channel (10), the guide tooth (11) in cross-section defining a continuously bounded opening (18) for weft yarn insertion, the guide tooth (11) including weft yarn exit mouth which is closed during weft insertion and which permits the weft yarn to pass therethrough on beat-up. The guide tooth (11) may be constructed so that the weft yarn opens the exit mouth during beat-up or may be constructed so that the mouth is opened after weft yarn insertion to provide a gap through which the yarn passes on beat-up. Preferably each guide tooth (11) is a one piece plastics moulding comprising a pair of arms (14, 15) which are hingedly connected together.

IPC 1-7

D03D 47/30

IPC 8 full level

D03D 47/30 (2006.01)

CPC (source: EP)

D03D 47/302 (2013.01); **D03D 47/304** (2013.01); **D03D 47/3053** (2013.01)

Cited by

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WO 8302965 A1 19830901; DE 3363652 D1 19860703; EP 0101492 A1 19840229; EP 0101492 B1 19860528; IT 1161008 B 19870311; IT 8319640 A0 19830217; JP S59500226 A 19840216

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GB 8300046 W 19830216; DE 3363652 T 19830216; EP 83900797 A 19830216; IT 1964083 A 19830217; JP 50083983 A 19830216