

Title (en)
Machine for producing wrap yarns

Title (de)
Maschine zur Herstellung von Umwindegarnen

Title (fr)
Machine pour la réalisation de fils guipés

Publication
EP 0551787 B1 19960327 (FR)

Application
EP 92420419 A 19921117

Priority
FR 9200617 A 19920116

Abstract (en)
[origin: EP0551787A1] This machine comprises a creel (3) for supplying a plurality of yarns (1a, 1b, 1c, 1d) and a lapping assembly (16) comprising essentially two superposed hollow spindles (8a, 8b). The yarns (1a, 1b, 1c, 1d) are intended for forming the core of the lapped yarn and are conveyed to the lapping assembly by means of a plurality of sliding tension regulators (5) arranged at the exit of the supply creel (3), a combining guide (12) for the elementary core yarns being arranged at the entrance of the first lapping spindle (8a). <IMAGE>

IPC 1-7
D02G 3/38

IPC 8 full level
D02G 3/38 (2006.01)

CPC (source: EP)
D02G 3/385 (2013.01)

Cited by
CN102888688A; US6098392A; CN1100901C; US2023098029A1; US6718748B1; WO9723674A1; WO0039375A1

Designated contracting state (EPC)
CH DE ES IT LI

DOCDB simple family (publication)
EP 0551787 A1 19930721; EP 0551787 B1 19960327; DE 69209481 D1 19960502; DE 69209481 T2 19960801; ES 2084970 T3 19960516;
FR 2686354 A1 19930723; FR 2686354 B1 19950908

DOCDB simple family (application)
EP 92420419 A 19921117; DE 69209481 T 19921117; ES 92420419 T 19921117; FR 9200617 A 19920116