

Title (en)
Textile machine and method for manufacturing cabled yarns

Title (de)
Textilmaschine und Verfahren zur Herstellung eines Mehrfachzwirns

Title (fr)
Dispositif et procédure pour la fabrication de fils retors

Publication
EP 1550748 B1 20110126 (DE)

Application
EP 04022774 A 20040924

Priority
DE 102004001033 A 20040103

Abstract (en)
[origin: DE102004001033B3] To produce a yarn with a multiple twist, initially a number of threads (5) are twisted together in a primary twisting stage and wound on a bobbin (15) to be used at a twisting spindle. The twisted threads drawn from the bobbin are separated (5a-5c) by a comb (6), to be passed through a brake (14) to equalize their tensions. They are carried by a mouline guide (8), as a plate (17) with a number of openings (18), to be twisted together at the cording point (9).

IPC 8 full level
D01H 1/10 (2006.01); **D01H 7/86** (2006.01); **D01H 7/90** (2006.01); **D01H 13/10** (2006.01); **D02G 3/28** (2006.01)

CPC (source: EP)
D01H 7/866 (2013.01); **D01H 7/90** (2013.01); **D01H 13/106** (2013.01)

Cited by
SE1950890A1; SE543462C2; CN108505159A; CN113195808A; WO2021010885A1

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CH FR IT LI TR

DOCDB simple family (publication)
DE 102004001033 B3 20050428; CN 100503917 C 20090624; CN 1637182 A 20050713; EP 1550748 A2 20050706; EP 1550748 A3 20061220; EP 1550748 B1 20110126

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DE 102004001033 A 20040103; CN 200410082174 A 20041231; EP 04022774 A 20040924