

Title (en)
SPOOLING MACHINE

Title (de)
AUFSPULMASCHINE

Title (fr)
BOBINEUSE

Publication
EP 0937008 B1 20021106 (DE)

Application
EP 98951310 A 19980821

Priority
• DE 19739844 A 19970911
• EP 9805341 W 19980821

Abstract (en)
[origin: WO9912837A1] The invention relates to a spooling machine for winding a continuously supplied thread (1) into a spool (15). Said spool is formed on a core (19), said core being clamped on one of two spool spindles (17, 18). The spool spindles are mounted on a spool revolver (20) in such a way that they protrude and can turn. The inventive spooling machine also has a thread redirecting device (21) so that the thread can be transferred from a full spool which is clamped on one of the spool spindles to an empty core which is clamped on the other spool spindle by means of the spool revolver turning, said thread redirecting device being moved around from a rest position (27) to a redirecting position (28). The redirecting position is determined by a stop (29) which is placed on the spool revolver. As the spool revolver turns, the redirecting position changes correspondingly.

IPC 1-7
B65H 65/00; **B65H 67/048**

IPC 8 full level
B65H 65/00 (2006.01); **B65H 67/048** (2006.01)

CPC (source: EP KR US)
B65H 65/00 (2013.01 - EP KR US); **B65H 67/048** (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Designated contracting state (EPC)
CH DE IT LI

DOCDB simple family (publication)
WO 9912837 A1 19990318; CN 1163395 C 20040825; CN 1237143 A 19991201; DE 59806184 D1 20021212; EP 0937008 A1 19990825; EP 0937008 B1 20021106; KR 100531232 B1 20051125; KR 20000068901 A 20001125; TW 383291 B 20000301; US 6070827 A 20000606

DOCDB simple family (application)
EP 9805341 W 19980821; CN 98801290 A 19980821; DE 59806184 T 19980821; EP 98951310 A 19980821; KR 19997003946 A 19990504; TW 87114215 A 19980827; US 29743699 A 19990511