

Title (en)

THREAD-SUPPLYING DEVICE FOR TEXTILE MACHINES

Title (de)

FÄDENLIEFERGERÄT FÜR TEXTILMASCHINEN

Title (fr)

FOURNISSEUR DE FIL DESTINE A DES MACHINES TEXTILES

Publication

EP 1194622 B1 20081217 (DE)

Application

EP 00956072 A 20000707

Priority

- DE 0002228 W 20000707
- DE 19932481 A 19990712

Abstract (en)

[origin: DE19932481A1] The inventive thread-supplying device (1) has a plastic, preferably two-shell housing (3). A fixing device (4) is provided for connecting the housing to a holder on the machine side. Said fixing device also consists of plastic. The fixing device (4) is reinforced by means of appropriate forming and does not require any intermediate metal layers. The two halves of the housing each support a bearing for a continuous shaft, which supports a thread-supplying drum at one end and a drive device, e.g. a pulley(14, 15), at the other end. Fixing means are used to keep the two housing parts together in the correct position. The housing (3) is easy to open for maintenance.

IPC 8 full level

B65H 51/22 (2006.01); **D04B 15/48** (2006.01); **D04B 35/14** (2006.01)

CPC (source: EP KR US)

D04B 15/48 (2013.01 - KR); **D04B 15/482** (2013.01 - EP US); **D04B 35/14** (2013.01 - EP US)

Citation (examination)

DE 19516719 A1 19961107 - MEMMINGER IRO GMBH [DE]

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

DE 19932481 A1 20010118; AU 6818100 A 20010130; BR 0012396 A 20020312; BR 0012396 B1 20110712; CN 100372983 C 20080305; CN 1230581 C 20051207; CN 1373821 A 20021009; CN 1654731 A 20050817; CZ 200227 A3 20020417; DE 50015493 D1 20090129; EG 22123 A 20020830; EP 1194622 A1 20020410; EP 1194622 B1 20081217; KR 100438231 B1 20040702; KR 20020020781 A 20020315; PE 20010590 A1 20010524; RU 2268227 C2 20060120; TR 200200022 T2 20021021; TW 464704 B 20011121; UA 73510 C2 20050815; US 6932293 B1 20050823; WO 0104402 A1 20010118

DOCDB simple family (application)

DE 19932481 A 19990712; AU 6818100 A 20000707; BR 0012396 A 20000707; CN 00812778 A 20000707; CN 200510059451 A 20000707; CZ 200227 A 20000707; DE 0002228 W 20000707; DE 50015493 T 20000707; EG 20000890 A 20000711; EP 00956072 A 20000707; KR 20027000427 A 20020111; PE 0006852000 A 20000710; RU 2002103373 A 20000707; TR 200200022 T 20000707; TW 89113720 A 20000711; UA 2002010327 A 20000707; US 3079002 A 20020329