

Title (en)  
THREAD FEED

Title (de)  
FADENLIEFERGERÄT

Title (fr)  
DELIVREUR DE FIL

Publication  
**EP 0840705 A1 19980513 (DE)**

Application  
**EP 96925706 A 19960710**

Priority  
• DE 19526948 A 19950724  
• EP 9603020 W 19960710

Abstract (en)  
[origin: DE19533310A1] A yarn feeding device (F) has a housing (1), a housing bracket (2) and a holder (5) arranged in the housing bracket for a ring-shaped yarn-tensioning body (4) that has at least one yarn-tensioning element that can be axially pressed against the feeding body. The holder (5) can slide in the bracket (2) between a yarn-tensioning position and a yarn-releasing position relative to the feeding body (3). A quick adjustment mechanism (Q) for the holder (5) that may be manually actuated by a handle (23) is provided in or on the bracket (2) and allows the holder (5) to be moved in a single stroke from the yarn-tensioning position into the yarn-releasing position without changing the set pressing force.

IPC 1-7  
**B65H 51/16**; **B65H 51/22**

IPC 8 full level  
**B65H 51/16** (2006.01); **B65H 51/22** (2006.01); **B65H 59/06** (2006.01); **D03D 47/36** (2006.01); **D04B 15/48** (2006.01)

CPC (source: EP KR US)  
**B65H 51/22** (2013.01 - KR); **B65H 59/06** (2013.01 - EP US); **D03D 47/364** (2013.01 - EP US); **D03D 47/366** (2013.01 - EP US);  
**B65H 2701/31** (2013.01 - EP US)

Citation (search report)  
See references of WO 9703907A1

Designated contracting state (EPC)  
BE CH DE FR IT LI NL SE

DOCDB simple family (publication)  
**DE 19533310 A1 19970130**; CN 1079364 C 20020220; CN 1191518 A 19980826; DE 59604056 D1 20000203; DE 59604430 D1 20000316;  
EP 0840705 A1 19980513; EP 0840705 B1 19991229; KR 100279181 B1 20011115; KR 100293026 B1 20011115;  
KR 19990028682 A 19990415; KR 19990028683 A 19990415; RU 2129088 C1 19990420; TW 316933 B 19971001; US 6082654 A 20000704;  
WO 9703907 A1 19970206

DOCDB simple family (application)  
**DE 19533310 A 19950908**; CN 96195793 A 19960710; DE 59604056 T 19960710; DE 59604430 T 19960710; EP 9603020 W 19960710;  
EP 96925706 A 19960710; KR 19970710005 A 19971231; KR 19970710006 A 19971231; RU 98103443 A 19960710; TW 85104441 A 19960413;  
US 1112498 A 19980716