

Title (en)  
YARN SUPPLY DEVICE

Title (de)  
FADENLIEFERGERÄT

Title (fr)  
DISPOSITIF D'AMENEE DE FIL

Publication  
**EP 1232112 B1 20040421 (EN)**

Application  
**EP 00986081 A 20001122**

Priority  
• NL 0000854 W 20001122  
• NL 1013672 A 19991125

Abstract (en)  
[origin: WO0138216A1] A device for guiding a yarn which is unwound from the front end of a yarn supply drum (2) of a yarn feeder unit for looms, which device comprises a hollow body, which is disposed co-axially and in line with the yarn supply drum, wherein the hollow body (7) has a larger diameter at its entry side facing towards the drum (2) than at its exit side facing away from the drum, and wherein the hollow body includes a first axial zone adjoining the entry side and a second axial zone adjoining the exit side, and wherein the hollow body has an outlet eye (10) at its exit side, wherein one or more axially spaced-apart, inwardly projecting ribs (11), which each lie in a separate plane extending transversely to the central axis of the hollow body, are present at least on the internal surface of the outlet eye (10) and possibly also of said second zone.

IPC 1-7  
**B65H 57/22**; **B65H 51/22**

IPC 8 full level  
**B65H 49/00** (2006.01); **B65H 51/22** (2006.01); **B65H 57/22** (2006.01); **D03D 47/36** (2006.01)

CPC (source: EP)  
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