

Title (en)

ROLL FOR A WEB FORMING MACHINE

Title (de)

WALZE FÜR BAHNBILDUNGSMASCHINE

Title (fr)

CYLINDRE DE MACHINE FORMANT DES BANDES

Publication

**EP 1771622 B1 20110119 (EN)**

Application

**EP 05756310 A 20050622**

Priority

- FI 2005050231 W 20050622
- FI 20045280 A 20040728

Abstract (en)

[origin: WO2006010793A2] The invention relates to a roll for a web forming machine. The roll includes a shell (10), with end pieces (11) at both ends of it. The end pieces (11) are arranged to be detachably attached to the shell (10), and in each end piece (11) there is an end plate (13) with a protruding shaft (14) in it. The end piece (11) includes a separate inner piece (17), in which there is an internal hole (18) corresponding to the protruding shaft (14) for attachment. In the inner piece (17) the end plate (13) is supported by at least one plate piece (19). The invention also relates to a method for manufacturing the roll for a web forming machine.

IPC 8 full level

**D21F 5/02** (2006.01); **D21G 1/02** (2006.01); **D21G 9/00** (2006.01)

IPC 8 main group level

**D21G** (2006.01)

CPC (source: EP)

**D21F 5/021** (2013.01); **D21G 1/0226** (2013.01); **D21G 9/0072** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2006010793 A2 20060202; WO 2006010793 A3 20060504;** AT E496168 T1 20110215; DE 602005026010 D1 20110303;  
EP 1771622 A2 20070411; EP 1771622 B1 20110119; FI 117641 B 20061229; FI 20045280 A0 20040728; FI 20045280 A 20060129

DOCDB simple family (application)

**FI 2005050231 W 20050622;** AT 05756310 T 20050622; DE 602005026010 T 20050622; EP 05756310 A 20050622; FI 20045280 A 20040728