

Title (en)
Supporting double roll winding machine

Title (de)
Doppeltragwalzenwickler

Title (fr)
Bobineuse avec deux rouleaux de support

Publication
EP 0962410 B1 20030402 (DE)

Application
EP 99110247 A 19990527

Priority
DE 19824619 A 19980602

Abstract (en)
[origin: EP0962410A1] The two king rolls (2,4) form a bed (6) containing at least one winder roller (7) the periphery of which has an additional drive mechanism (9,10) which, at least one the section at the start of the winding process produces at least 15%, especially at least 20%, of the driving power for the winder roller. A control (13) distributes the driving power to the two king rolls and drive ,mechanism. A loading roll (9) has an elastic surface (11).

IPC 1-7
B65H 18/20; **B65H 18/26**

IPC 8 full level
B65H 18/20 (2006.01); **B65H 18/26** (2006.01)

CPC (source: EP US)
B65H 18/20 (2013.01 - EP US); **B65H 2301/414866** (2013.01 - EP US); **B65H 2404/43** (2013.01 - EP US); **B65H 2404/431** (2013.01 - EP US); **B65H 2404/434** (2013.01 - EP US)

Cited by
EP1849729A3

Designated contracting state (EPC)
DE FI FR GB

DOCDB simple family (publication)
EP 0962410 A1 19991208; **EP 0962410 B1 20030402**; DE 19824619 A1 19991216; DE 59904806 D1 20030508; US 6260789 B1 20010717

DOCDB simple family (application)
EP 99110247 A 19990527; DE 19824619 A 19980602; DE 59904806 T 19990527; US 32217599 A 19990528