

Title (en)

Reel winding device

Title (de)

Rollenwickleinrichtung

Title (fr)

Dispositif d'enroulage de bobines

Publication

**EP 0972732 A3 20001018 (DE)**

Application

**EP 99112233 A 19990625**

Priority

DE 19832213 A 19980717

Abstract (en)

[origin: EP0972732A2] At least one of the blow box end walls (15) can be moved parallel to the support rolls (2,3). The reel arrangement (1) contains two support rolls (2,3) that form a reel bed (4) for receiving a winding roll (5). An air blow box (8) is bordered by the support rolls on either side and by a seal (21) below.

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 2406/13** (2013.01 - EP US); **B65H 2406/131** (2013.01 - EP US); **B65H 2408/2321** (2013.01 - EP US)

Citation (search report)

- [XY] DE 1047001 B 19581218 - GOEBEL GMBH MASCHF
- [YA] US 5441213 A 19950815 - GRAHAM WALKER O [US]
- [X] DE 9414449 U1 19960111 - BELOIT TECHNOLOGIES INC [US]
- [X] US 3497151 A 19700224 - VOSS WILLIAM KENNTHER
- [X] DE 1111496 B 19610720 - JAGENBERG WERKE AG
- [X] WO 9203366 A1 19920305 - JAGENBERG AG [DE]
- [XP] EP 0863097 A2 19980909 - JAGENBERG PAPIERTECH GMBH [DE]
- [A] DE 9201791 U1 19920409
- [AD] DE 19524905 A1 19970109 - JAGENBERG PAPIERTECH GMBH [DE]

Cited by

DE10115862A1

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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**EP 0972732 A2 20000119; EP 0972732 A3 20001018; EP 0972732 B1 20020306**; DE 19832213 A1 20000127; DE 19832213 C2 20001012;  
DE 59900918 D1 20020411; US 6250582 B1 20010626

DOCDB simple family (application)

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