

Title (en)

Roll winding device

Title (de)

Rollenwickeleinrichtung

Title (fr)

Dispositif d'enroulement

Publication

EP 1764327 B1 20081126 (DE)

Application

EP 05108639 A 20050920

Priority

EP 05108639 A 20050920

Abstract (en)

[origin: EP1764327A1] A paper mill has a paper web winding assembly with a roller that takes up the paper web. The winding assembly has a natural frequency arising from its dynamic running characteristics and a frequency modification assembly (100). The frequency modification system switches the frequency between two or more values and is continually variable and acts by altering the roller bearing stiffness.

IPC 8 full level

B65H 18/16 (2006.01); **B65H 18/20** (2006.01)

CPC (source: EP)

B65H 18/20 (2013.01); **B65H 2301/4148** (2013.01); **B65H 2404/43** (2013.01); **B65H 2601/125** (2013.01)

Cited by

EP2341024A3; EP2341023A3; WO2007113389A1

Designated contracting state (EPC)

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