

Title (en)

Method for controlling the acceleration of a coil drive roller

Title (de)

Verfahren zum Steuern der Beschleunigung einer Spulenantriebswalze

Title (fr)

Procédé de commande de l'accélération d'un tambour de commande de bobines

Publication

EP 2738124 B1 20160203 (DE)

Application

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Priority

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Abstract (en)

[origin: EP2738124A2] The method involves driving a winding reel (3) by friction. The reeling advancement is monitored during bobbin travel, so that the bobbin drive roller is accelerated successively on predeterminable speed acceleration stages. The angular velocities of both the bobbin drive roller (4) and the winding reel is detected and compared with each other. The acceleration is started at the next stage of acceleration. The start of the acceleration levels of the bobbin drive roller is accelerated during a ramp-up function of the respective reeling advancement of the winding reel.

IPC 8 full level

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CPC (source: EP)

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