

Title (en)

Rotating creel of a sample warper and sample warper

Title (de)

Drehgatter einer Musterkettenschärmaschine und Musterkettenschärmaschine

Title (fr)

Râtelier rotatif d'un ourdissoir à chaîne de motif et ourdissoir à chaîne de motif

Publication

EP 2163667 B1 20111123 (DE)

Application

EP 08016068 A 20080912

Priority

EP 08016068 A 20080912

Abstract (en)

[origin: EP2163667A1] The rotating creel (5) has a carrier rotatable around a rotation axis (4), where reel mounts are arranged on the carrier. A sensor arrangement is provided for determining a filling degree of reels arranged in the reel mounts. The sensor arrangement comprises a sensor e.g. laser sensor, for each reel mount. The sensor is arranged at a machine frame, where the carrier is rotatably supported at the machine frame. The reel mounts are consecutively arranged in two groups along the rotation axis. The sensor arrangement determines a reel diameter. An independent claim is also included for a sample warper comprising a warping drum and a rotating creel.

IPC 8 full level

D02H 1/00 (2006.01); **B65H 63/08** (2006.01)

CPC (source: EP)

B65H 63/086 (2013.01); **D02H 1/00** (2013.01); **D02H 3/04** (2013.01); **B65H 2701/31** (2013.01)

Cited by

US11905135B1; EP2284303A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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