

Title (en)  
Sample warper

Title (de)  
Musterkettenschärmaschine

Title (fr)  
Ourdissoir d'échantillonnage

Publication  
**EP 2540882 B1 20130918 (DE)**

Application  
**EP 11005225 A 20110628**

Priority  
EP 11005225 A 20110628

Abstract (en)  
[origin: EP2540882A1] The sample warping machine (1) has a warping drum (2) that is connected with a winding drive (3). A yarn guide unit (6) is movably connected in parallel to the axis of the warping drum. Several attachment rods (9) are attached to the peripheral surface of the warping drum. A sensor arrangement (11) is arranged for detecting the positions of the attachment rods attached to the peripheral surface of the warping drum. The sensor arrangement is arranged opposite to the end surface of the warping drum.

IPC 8 full level  
**D02H 3/00** (2006.01)

CPC (source: EP)  
**D02H 3/04** (2013.01)

Cited by  
CN112176586A

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2540882 A1 20130102; EP 2540882 B1 20130918**; CN 102851820 A 20130102; CN 102851820 B 20150225; JP 2013011044 A 20130117; JP 5337225 B2 20131106

DOCDB simple family (application)  
**EP 11005225 A 20110628**; CN 201110359124 A 20111114; JP 2011244840 A 20111108