

Title (en)

Heat roller assembly, in particular for a calender and method for operating same

Title (de)

Heizwalzenanordnung, insbesondere für einen Kalender, und Verfahren zum Betreiben einer Heizwalzenanordnung

Title (fr)

Agencement de cylindre de chauffage, notamment pour une calandre et procédé de fonctionnement d'un agencement de cylindre de chauffage

Publication

**EP 2123827 B1 20141008 (DE)**

Application

**EP 09160108 A 20090513**

Priority

DE 102008024455 A 20080520

Abstract (en)

[origin: EP2123827A2] The heating roller arrangement (1) has a roller (2) and a heating unit, which has inductor arrangements (3-7) extending over work width of the roller. The inductor arrangements (4-7) are arranged in circumferential direction of the roller, and sum of the amount of heat producible by the inductor arrangements corresponds to the power demand of the roller. An independent claim is included for a method for operating a heating roller arrangement.

IPC 8 full level

**D21G 1/02** (2006.01)

CPC (source: EP)

**D21G 1/028** (2013.01)

Cited by

WO2016062843A1

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

**EP 2123827 A2 20091125; EP 2123827 A3 20131030; EP 2123827 B1 20141008**; DE 102008024455 A1 20091126

DOCDB simple family (application)

**EP 09160108 A 20090513**; DE 102008024455 A 20080520