

Title (en)

METHOD FOR CONTROLLING AND/OR REGULATING THE DRIVES OF A ROLLER ARRANGEMENT

Title (de)

VERFAHREN ZUR STEUERUNG UND/ODER REGELUNG DER ANTRIEBE EINER WALZENANORDNUNG

Title (fr)

PROCÉDÉ DE COMMANDE ET/OU DE RÉGLAGE DE L'ENTRAÎNEMENT D'UN SYSTÈME DE CYLINDRES

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Abstract (en)

[origin: WO2008138691A1] The invention relates to a method for controlling and/or regulating the drives of a roller arrangement (20, 42) having at least two rollers (24, 26, 46, 48) forming a nip (22, 44) between them for producing and/or processing a material web, particularly a paper and/or cardboard web, the circumferential speeds of the two rollers being determined as a function of defined roller diameters. The defined diameters used to determine the circumferential speeds of the rollers are at least partially adapted online to the current operating conditions. The invention also relates to a corresponding device.

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