

Title (en)
LABELING ASSEMBLY COMPRISING AN ELECTRICALLY HEATING GLUING ROLLER

Title (de)
ETIKETTIERAGGREGAT MIT EINER ELEKTRISCH BEHEIZBAREN LEIMWALZE

Title (fr)
GROUPE D'ÉTIQUETAGE À ROULEAU ENCOLLEUR CHAUFFÉ ÉLECTRIQUEMENT

Publication
EP 2209718 A1 20100728 (DE)

Application
EP 08848707 A 20081107

Priority
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• DE 102007054147 A 20071112

Abstract (en)
[origin: WO2009062640A1] On an electrically heatable gluing roller (10) for use with labeling machines, comprising a roller element (11) that can be driven to rotate about a gluing roller axis (LA), said roller element forming at least one circumferential or gluing surface, which surrounds the gluing roller axis and is configured rotation-symmetrically to said axis, for the application of glue to be transferred at least partially to labels, and comprising a heating device (19) having at least one induction coil (19.1, 19.2, 19.3) for heating the roller element (11) at least on the glue surface (12.1) by currents induced in the roller element, the at least one heating device is completely accommodated in a space (20) that is located inside the gluing surface, or the imaginary extension thereof in the direction of the gluing roller axis.

IPC 8 full level
B65C 9/22 (2006.01)

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See references of WO 2009062640A1

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