

Title (en)
TURRET COILING MACHINE WITH ELECTROSTATIC FIXING OF THE BEGINNING OF THE WEB

Title (de)
WENDEWICKELMASCHINE MIT ELEKTROSTATISCHER FIXIERUNG DES BAHNANFANGS

Title (fr)
MACHINE DE BOBINAGE SUR TOURELLE À FIXATION ÉLECTROSTATIQUE DU DÉBUT DE BANDE

Publication
EP 3536643 B1 20230419 (DE)

Application
EP 19157709 A 20190218

Priority
DE 202018101356 U 20180309

IPC 8 full level
B65H 19/28 (2006.01); **B65H 19/22** (2006.01)

CPC (source: EP)
B65H 19/2215 (2013.01); **B65H 19/28** (2013.01); **B65H 2301/41346** (2013.01); **B65H 2301/41421** (2013.01); **B65H 2301/5151** (2013.01);
B65H 2404/43 (2013.01); **B65H 2408/23152** (2013.01)

Citation (examination)
• EP 0697007 B1 19981118 - KOHLER COATING MACHINERY CORP [US]
• GB 2255770 A 19921118 - KAMPF GMBH & CO MASCHF [DE]

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)
DE 202018101356 U1 20190612; EP 3536643 A1 20190911; EP 3536643 B1 20230419; ES 2950128 T3 20231005; PL 3536643 T3 20230821

DOCDB simple family (application)
DE 202018101356 U 20180309; EP 19157709 A 20190218; ES 19157709 T 20190218; PL 19157709 T 20190218