

Title (en)

MACHINE FOR PRODUCING UNIAXIAL REINFORCING STEEL MESH

Title (de)

MASCHINE ZUR HERSTELLUNG EINACHSIGER BEWEHRUNGSSTAHLMATTEN

Title (fr)

MACHINE POUR LA PRODUCTION DE TREILLIS SOUDÉ POUR BÉTON ARMÉ MONO-AXE

Publication

EP 2315637 A1 20110504 (DE)

Application

EP 09729934 A 20090306

Priority

- DE 2009000298 W 20090306
- DE 102008017750 A 20080407

Abstract (en)

[origin: WO2009124520A1] The present invention relates to a machine (1) for producing uniaxial reinforcing steel mesh, comprising a mesh forming unit (2), at least one reinforcing steel rod supply magazine (3), and at least one reinforcing steel rod infeed (4) disposed laterally from the mesh forming unit (2), wherein the mesh forming unit (2) is suited to connect reinforcing steel rods (5) to at least one support strip (6). In order to provide a particularly fast manufacturing process, the invention proposes to provide a first reinforcing steel rod intermediate storage (7) in the mesh forming unit (2), wherein the reinforcing steel rod intermediate storage (7) has at least two storage positions (8) for the intermediate storage of reinforcing steel rods (5).

IPC 8 full level

B21F 23/00 (2006.01); **B21F 27/20** (2006.01)

CPC (source: EP)

B21F 23/005 (2013.01); **B21F 27/20** (2013.01)

Citation (search report)

See references of WO 2009124520A1

Cited by

DE102013111064A1; EP4104948A1; US11970792B2; WO2015051987A1

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

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 102008017750 A1 20091008; DK 2315637 T3 20120820; EP 2315637 A1 20110504; EP 2315637 B1 20120516; ES 2388050 T3 20121008; PL 2315637 T3 20121130; WO 2009124520 A1 20091015

DOCDB simple family (application)

DE 102008017750 A 20080407; DE 2009000298 W 20090306; DK 09729934 T 20090306; EP 09729934 A 20090306; ES 09729934 T 20090306; PL 09729934 T 20090306