

Title (en)
Self-propelled street milling machine

Title (de)
Selbstfahrende Strassenfräsmaschine

Title (fr)
Machine automobile à fraiser la chaussée

Publication
EP 2336426 B1 20140910 (DE)

Application
EP 10195372 A 20101216

Priority
DE 102009059064 A 20091218

Abstract (en)
[origin: EP2336426A2] The machine (1) has a machine frame (2), and a rotary grinder (4) arranged at the frame. A drive device (6) drives the grinder, and a reduction gear i.e. planetary gear, is arranged between the drive device and the roller. The roller is arranged between roller housing walls of a roller housing (11), and a quick changing system has a roller base body and a milling tube element. A housing of the gear is fastened to the frame in a torque-proof manner in an inner side of the frame between the drive device and one of the roller housing walls.

IPC 8 full level
E01C 23/088 (2006.01)

CPC (source: EP US)
E01C 23/088 (2013.01 - EP US); **E01C 23/127** (2013.01 - US); **B28D 1/188** (2013.01 - EP US)

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