

Title (en)
Road milling device

Title (de)
Strassenfräse

Title (fr)
Fraiseuse pour chaussées

Publication
EP 2050875 B1 20140924 (DE)

Application
EP 08014883 A 20080822

Priority
• DE 102007050044 A 20071017
• DE 102008024651 A 20080521

Abstract (en)
[origin: EP2050875A2] The machine has a rotary drivable grinder (11) partially surrounded by a grinder case (15). A movable binder (25) is provided at a transverse edge lying at front side of the case in a milling direction. The binder runs around the grinder in a concentric orbit, where the binder is formed in an arc shape. An arc-center point of the binder lies on a center rotary axis of the grinder. Radius of the binder at a milling opening is larger than maximum radius of the grinder at top of a chipper that is arranged at an outer area of a cylindrical lateral area of the grinder.

IPC 8 full level
E01C 23/088 (2006.01); **E02F 3/20** (2006.01); **E02F 3/24** (2006.01)

CPC (source: EP)
E01C 23/088 (2013.01); **E02F 3/20** (2013.01); **E02F 3/241** (2013.01)

Cited by
US8939515B2; DE102012012397A1; CN102493325A; CN104929027A; CN113818312A; US2013341997A1; CN116876312A; EP2708650A3; EP4324985A1; CN105672104A; EP4060118A1; US9714488B2; US9995009B2; US10626563B2; US10113275B2; US10655285B2; US11286627B2; EP2708650A2; US8944517B2; US9016798B2; US9422677B2

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