

Title (en)
DRIVE SYSTEM FOR INTERMITTENTLY WORKING CUTTING MACHINES

Publication
EP 0351632 A3 19910828 (DE)

Application
EP 89112160 A 19890704

Priority
DE 8809188 U 19880718

Abstract (en)
[origin: EP0351632A2] Drive system for intermittently working cutting machine, in which a hydraulic cylinder, on which a toothed rack is fixed, is movable to and fro on a firmly anchored piston rod. The toothed rack located on the hydraulic cylinder meshes with the teeth of the driving wheel of a crank gear which moves the cutting machine. The drive system is so designed that the cutter of the cutting machine, in a movement of the hydraulic cylinder executed in one direction as far as the endpoint, executes a complete cutting movement starting from the initial position, via the reversal point, back to the initial position. <IMAGE>

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B26D 5/14

IPC 8 full level
B26D 5/12 (2006.01); **B26D 5/14** (2006.01)

CPC (source: EP)
B26D 5/12 (2013.01); **B26D 5/14** (2013.01)

Citation (search report)
• [Y] FR 1083817 A 19550112
• [Y] US 3772966 A 19731120 - MILLS C
• [A] GB 2057330 A 19810401 - GOODYEAR TIRE & RUBBER
• [A] DE 3631162 A1 19880324 - SONTHEIMER WOLFRAM [DE], et al
• [XP] DE 8809188 U1 19880901

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ES2153736A1; CN101774185A; CN102233454A; US2014326118A1; US9956699B2

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AT BE DE ES FR IT

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