

Title (en)

Cutting bit for a slotted wall cutter

Title (de)

Fräszahn für eine Schlitzwandfräse

Title (fr)

Dent de fraisage pour une fraise pour paroi moulée

Publication

EP 2218829 B1 20141112 (DE)

Application

EP 10001172 A 20100204

Priority

DE 202009001814 U 20090212

Abstract (en)

[origin: CN101806081A] The invention relates to a cutting tooth for a trench wall cutter having a tongue-shaped tooth base for reception in a cutting wheel, whereby the tongue-shaped tooth base has a circumferentially surrounding holding groove, and at least one cut-ter which is arranged at the head-side of the tooth base. Provision is made for the cutting tooth with the tooth base and the cutter to be designed mirror-symmetrically to a plane of symmetry so that at least two opposite arranged cutters are present on the tooth base.

IPC 8 full level

E02D 17/13 (2006.01); **E02F 9/28** (2006.01); **E21C 35/18** (2006.01)

CPC (source: EP US)

E02D 17/13 (2013.01 - EP US); **E02F 9/2858** (2013.01 - EP US); **E02F 9/2866** (2013.01 - EP US)

Citation (examination)

US 4120106 A 19781017 - SMITH DONALD WAYNE, et al

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DOCDB simple family (publication)

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DOCDB simple family (application)

DE 202009001814 U 20090212; CN 201010142120 A 20100212; EP 10001172 A 20100204; KR 20100012658 A 20100211; US 70026710 A 20100204