

Title (en)

METHOD AND DEVICE FOR CREATING MARKING LINES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ERZEUGUNG VON MARKIERUNGSLINIEN

Title (fr)

PROCEDE ET DISPOSITIF POUR GENERER DES LIGNES DE MARQUAGE

Publication

**EP 1702111 A1 20060920 (DE)**

Application

**EP 04804200 A 20041222**

Priority

- EP 2004014604 W 20041222
- DE 10361531 A 20031223

Abstract (en)

[origin: WO2005064082A1] The invention relates to a method and a device for creating marking lines (7) which comprise a plurality of elements (70) and are made of a highly viscous material on a surface (6) that is to be marked, especially a road surface. According to the invention, pressurized marking material is discharged through an outlet that can be opened and closed while being moved relative to the surface (6). The cross section of the opening is periodically modified during movement relative to the surface (6) by means of a first, fixed discharge element and a second discharge element which rests against the first discharge element so as to cooperate therewith and is moved relative thereto in an oscillating or rotating fashion on a contact plane.

IPC 8 full level

**E01C 23/24** (2006.01)

CPC (source: EP US)

**E01C 23/243** (2013.01 - EP US); **B05B 12/04** (2013.01 - EP)

Citation (search report)

- [X] WO 03006744 A1 20030123 - TRYSIL MASKIN AS [NO], et al
- [A] EP 0924345 A1 19990623 - PRISMO LTD [GB]
- See references of WO 2005064082A1

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DOCDB simple family (publication)

**WO 2005064082 A1 20050714**; AT E458864 T1 20100315; CA 2550732 A1 20050714; CA 2550732 C 20090414; DE 10361531 A1 20050728; DE 202004021649 U1 20091029; DE 502004010821 D1 20100408; DK 1702111 T3 20100614; EP 1702111 A1 20060920; EP 1702111 B1 20100224; US 2008236485 A1 20081002; US 7584902 B2 20090908

DOCDB simple family (application)

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