

Title (en)

A ROAD MARKING AND A METHOD FOR ROAD MARKING

Title (de)

STRASSENMARKIERUNG UND VERFAHREN ZUR STRASSENMARKIERUNG

Title (fr)

MARQUAGE ROUTIER ET PROCÉDÉ DE MARQUAGE ROUTIER

Publication

EP 3908698 A4 20220921 (EN)

Application

EP 20737999 A 20200109

Priority

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- FI 2020050015 W 20200109

Abstract (en)

[origin: WO2020144406A1] A road marking (10) has bristles (11) extending above a road surface level (12). The bristles (11) are attached below the road surface level (12), leaving a recess (13) between the road surface level (12) and the bristles (11). The recess (13) allows the bristles (11) to bend below the road surface level (12) during snowploughing. The forces exerted to the raised road marking (10) do not pull the bristles (11) or the whole road marking (10) assembly off the road surface. The bristles (11) may be installed into the road surface by cutting a suitable cavity (15) into the road surface. A bottom portion of the cavity (15) is filled with a fluid adhesive, leaving the surface of the adhesive below the road surface. The bristles (11) are inserted in the fluid adhesive. After the adhesive has been cured, the bristles (11) stand proud from the road surface.

IPC 8 full level

E01F 9/565 (2016.01); **E01F 9/506** (2016.01); **E01F 9/524** (2016.01)

CPC (source: EP FI US)

E01C 23/0993 (2013.01 - US); **E01F 9/512** (2016.02 - US); **E01F 9/529** (2016.02 - US); **E01F 9/535** (2016.02 - US); **E01F 9/559** (2016.02 - EP); **E01F 9/573** (2016.02 - EP FI US); **E01F 9/576** (2016.02 - EP); **E01F 9/588** (2016.02 - FI US); **E01F 9/524** (2016.02 - US); **E01F 9/547** (2016.02 - US); **E01F 9/559** (2016.02 - US); **E01F 9/582** (2016.02 - US)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2020144406A1

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