

Title (en)

A prefabricated, light reflecting, strip or tape-form road marking material and methods of preparing same and component parts thereof.

Title (de)

Vorgefertigtes, reflektierendes, bandförmiges Strassenmarkierungsmaterial und Verfahren zur Herstellung desselben und von dessen Bestandteilen.

Title (fr)

Matériau de marquage routier réfléchissant préfabriqué en forme de bande et procédé pour sa fabrication et celle de parties composantes de ce matériau.

Publication

**EP 0101084 A2 19840222 (EN)**

Application

**EP 83108012 A 19830812**

Priority

IT 2286682 A 19820816

Abstract (en)

This invention concerns a method for making prefabricated, light-reflecting, roadway-marking strips resistant to the scraping action of mechanical, snow-clearing equipment - such as snow plows - by the application of protruding elements on the marking strip. These elements can be of different shapes and are positioned on the marking strip so as to promote the snow plow blade to lift over the light reflecting elements, thus preventing, at least partially, the otherwise serious damage that could occur to the said light-reflecting elements. The protruding elements are also designated to provide lifting points for the removal of the marking strip from installed locations on roadway surfaces. The light-reflecting elements can also be mounted onto the protruding elements. This invention also concerns the method for manufacturing the protruding elements, the method for the manufacture of the basic strip and the relative finished marking strip.

IPC 1-7

**E01F 9/08**

IPC 8 full level

**E01F 9/08** (2006.01)

CPC (source: EP)

**E01F 9/578** (2016.02)

Cited by

CN100415996C; EP0237315A3; EP0373826A3; US11110695B2; US6431788B1; US6841223B2; WO03016635A1; WO9925928A1; WO9718947A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 0101084 A2 19840222; EP 0101084 A3 19841010; EP 0101084 B1 19881117**; CA 1263806 A 19891212; CA 1263806 C 19891212; DE 3378484 D1 19881222; IT 1153172 B 19870114; IT 8222866 A0 19820816; JP S5968409 A 19840418

DOCDB simple family (application)

**EP 83108012 A 19830812**; CA 434261 A 19830810; DE 3378484 T 19830812; IT 2286682 A 19820816; JP 14677383 A 19830812