

Title (en)

Method for strengthening a road surface, strengthened road surface and an asphalt concrete therefor

Title (de)

Verfahren zum Verstärken von Strassenoberflächen, verstärkte Strassenoberfläche und Asphaltbeton dafür

Title (fr)

Procédé de renforcement d'un revêtement routier, revêtement routier renforcé et béton asphaltique pour celui-ci

Publication

**EP 1396580 A3 20041222 (EN)**

Application

**EP 03077780 A 20030903**

Priority

NL 1021404 A 20020905

Abstract (en)

[origin: EP1396580A2] The invention relates to a method for strengthening a road surface with an open surface structure, such as very open asphalt concrete (ZOAB), comprising of arranging a layer of asphalt concrete on the road surface, wherein the road surface respectively the asphalt concrete has a grain size distribution around an average such that an open surface structure is formed. The average of the grain size distribution in the road surface is at least substantially a factor of four greater compared to the layer, characterized by applying a layer of asphalt concrete which includes a bituminous emulsion.

IPC 1-7

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CPC (source: EP)

**E01C 7/358** (2013.01); **E01C 11/226** (2013.01); **E01C 19/46** (2013.01)

Citation (search report)

- [DY] NL 1016026 C2 20020226 - HOLLANDSCHE BETONGROEP NV [NL]
- [Y] EP 0506538 A1 19920930 - COLAS SA [FR], et al

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