

Title (en)  
POROUS SURFACE COVERING ELEMENT AND ITS APPLICATION

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Application  
**EP 91111775 A 19910715**

Priority  
DE 4022586 A 19900716

Abstract (en)  
[origin: EP0471978A2] The invention relates to a water-permeable surface covering element (2) for road surfaces, having a body of mineral grains (22) bonded with a binder while leaving through-pores (20) free, in particular of concrete. According to the invention, a facing layer (6) covering the body (4) is provided with pores (20) which go through to the body and the average free permeating cross-section of which is less than the average free permeating cross-section of the pores (28) of the body. In addition, the invention relates to the application of a high-pressure water jet method of flushing out the through-pores (20) of the facing layer (6) in the composite road surface of the surface covering elements (2). <IMAGE>

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IPC 8 full level  
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CPC (source: EP)  
**E01C 5/065** (2013.01); **E01C 5/22** (2013.01); **E01C 11/225** (2013.01)

Citation (search report)

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