

Title (en)  
POINT STRUCTURE OF A PILE OF REINFORCED CONCRETE

Title (de)  
PUNKTSTRUKTUR EINES PFEILERS AUS VERSTÄRKTEM BETON

Title (fr)  
STRUCTURE FORMANT POINTE D'UNE PILE EN BETON ARME

Publication  
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Application  
**EP 07700259 A 20070109**

Priority  

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Abstract (en)  
[origin: WO2007080216A1] The present invention relates to a point structure of a pile of reinforced concrete which is provided with a domed point of the pile (1, 2) at the end of the pile, made of steel and having a bottom (3) and an edge (4) circulating it, installed afterwards outside of the point of the pile. According to the present invention, between the bottom (3) of the point of the pile (1, 2) and the pile there is provided an equalizer (6), which has been organized to divide evenly to the entire area of the end of the pile the effect of the impact force between the end of the pile and the bottom of the point of the pile.

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Citation (search report)  

- [X] US 4199277 A 19800422 - MERJAN STANLEY [US]
- See references of WO 2007080216A1

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