

Title (en)
DEVICE FOR PRODUCING VIBRATIONS

Title (de)
VORRICHTUNG ZUR ERZEUGUNG VON SCHWINGUNGEN

Title (fr)
DISPOSITIF DE PRODUCTION D'OSCILLATIONS

Publication
EP 2198091 A1 20100623 (DE)

Application
EP 08801235 A 20080826

Priority
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Abstract (en)
[origin: WO2009049576A1] The invention relates to a device for producing vibrations, particularly for fastening to ramming bodies, which are rammed into or pulled out of a burrow by said vibrations, comprising at least two balancing weights (15, 16) rotating in opposite directions in a synchronized manner and rolling on a track and driven by separate shafts. According to the invention, the track is a bearing ring (32) that is fitted into the housing, wherein said bearing ring is made of rolling bearing steel that has a hardness of HRC =50.

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