

Title (en)  
A VIBRATING AGGREGATE

Title (de)  
SCHWINGEND AGGREGATE

Title (fr)  
ENSEMBLE VIBRATOIRE

Publication  
**EP 1044075 A1 20001018 (EN)**

Application  
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Priority  
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Abstract (en)  
[origin: WO9934935A1] A vibrating aggregate for vibrating a piece attached thereto. The aggregate includes a shaft (1, 2), an eccentric mass connected thereto eccentrically and transmission arrangements for driving the shaft. A shaft section (2) located in both ends of the shaft and mounted by means of a bearing in the piece to be vibrated is detachably connected to the end of the connecting shaft (1) connecting the shaft sections by a joint (3) transmitting torque moment. The joint (3) between the shaft section (2) mounted by means of a bearing in the piece to be vibrated and the connecting shaft (1) is rigid and transmits therefore bending moment as well.

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