

Title (en)  
PLANAR LOUDSPEAKER

Title (de)  
PLATTENLAUTSPRECHER

Title (fr)  
HAUT-PARLEUR A PLAQUE

Publication  
**EP 1410680 B1 20101215 (DE)**

Application  
**EP 01965127 A 20010713**

Priority  
EP 0108104 W 20010713

Abstract (en)  
[origin: WO03013186A1] The invention relates to a planar loudspeaker with a light, thin sounding board (2) which may be energised to give multiply reflected flexural waves, a frame (3), surrounding the sounding board (2) and holding the above in an articulated, shear-resistant manner, at least one driver (6, 7, 9, 10) connected to the sounding board (2) for energising the sounding board (2) and at least one bridge (13, 16, 18, 20, 22, 25), rigidly connecting the at least one driver (6, 7, 9, 10) to the frame (3), whereby the bridge or at least one of the bridges (13, 16, 18, 20, 22, 25) is connected to a damping board (14).

IPC 8 full level  
**H04R 7/04** (2006.01)

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**H04R 7/045** (2013.01 - EP US)

Cited by  
US9380387B2

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DOCDB simple family (publication)  
**WO 03013186 A1 20030213**; DE 50115744 D1 20110127; EP 1410680 A1 20040421; EP 1410680 B1 20101215; US 2005031155 A1 20050210; US 7187776 B2 20070306

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