

Title (en)  
Flat loudspeaker arrangement

Title (de)  
Flachlautsprecheranordnung

Title (fr)  
Disposition de haut-parleurs plats

Publication  
**EP 1120994 A3 20060614 (DE)**

Application  
**EP 00124962 A 20001116**

Priority  
DE 10001410 A 20000114

Abstract (en)  
[origin: DE10001410A1] The flat loudspeaker arrangement comprises several loudspeakers arranged seamlessly. Each loudspeaker comprising a driver (18) for oscillation generation, sound disk (13) and support stand (14), works on multi-resonance flexible shaft principle.

IPC 8 full level  
**H04R 1/40** (2006.01); **H04R 1/28** (2006.01); **H04R 7/04** (2006.01); **H04R 7/06** (2006.01)

CPC (source: EP US)  
**H04R 1/2819** (2013.01 - EP US); **H04R 1/403** (2013.01 - EP US); **H04R 7/045** (2013.01 - EP US); **H04R 7/06** (2013.01 - EP US);  
**H04R 2201/021** (2013.01 - EP US)

Citation (search report)  
• [A] WO 9912387 A1 19990311 - NEW TRANSDUCERS LTD [GB], et al  
• [A] WO 9709842 A2 19970313 - VERITY GROUP PLC [GB], et al  
• [A] WO 9853638 A2 19981126 - NEW TRANSDUCERS LTD [GB], et al  
• [A] US 5025474 A 19910618 - TANAKA TSUNEO [JP], et al  
• [A] DE 19821862 A1 19991118 - NOKIA DEUTSCHLAND GMBH [DE]

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DOCDB simple family (publication)  
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