

Title (en)  
LOUDSPEAKER DIAPHRAGM

Publication  
**EP 0126841 A3 19860312 (DE)**

Application  
**EP 84100977 A 19840201**

Priority  
DE 3319423 A 19830528

Abstract (en)  
[origin: EP0126841A2] A loudspeaker diaphragm consisting of two paper layers between which there is a layer which consists of a plastic material having small discontinuities (6), a modulus of elasticity of more than 25,000 daN/cm<2>, and a thickness at least equal to that of one of the paper layers and at the most three times this thickness, and which bonds the two paper layers together over their entire area. This diaphragm is particularly lightweight and rigid. <IMAGE>

IPC 1-7  
**H04R 7/10; H04R 7/02**

IPC 8 full level  
**H04R 7/02** (2006.01); **H04R 7/10** (2006.01)

CPC (source: EP)  
**H04R 7/02** (2013.01); **H04R 7/10** (2013.01)

Citation (search report)

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- PATENTS ABSTRACTS OF JAPAN, Band 6, Nr. 67 (E-104)[945], 28. April 1982; & JP - A - 57 9194 (PIONEER K.K.) 18.01.1982
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WO0076269A1

Designated contracting state (EPC)  
AT BE CH FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0126841 A2 19841205; EP 0126841 A3 19860312; CA 1210338 A 19860826; DE 3319423 A1 19841129; DE 3319423 C2 19850328**

DOCDB simple family (application)  
**EP 84100977 A 19840201; CA 455117 A 19840525; DE 3319423 A 19830528**