

Title (en)

Membrane for optical microphone/sensor

Title (de)

Membran eines optischen Mikrofons bzw. Sensors

Title (fr)

Membrane pour microphone/capteur optique

Publication

**EP 1189482 A1 20020320 (EN)**

Application

**EP 01302813 A 20010327**

Priority

IL 13845900 A 20000914

Abstract (en)

A membrane (2) for an optical microphone/sensor comprises a film of a selected thickness. The film (2) has crinkles forming ripples (6) on at least one of its surfaces, the depths and pitches of the ripples being in the order of the thickness of the film. <IMAGE>

IPC 1-7

**H04R 23/00**

IPC 8 full level

**H04R 7/14** (2006.01); **H04R 23/00** (2006.01)

CPC (source: EP)

**H04R 7/14** (2013.01); **H04R 23/008** (2013.01)

Citation (search report)

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- [Y] US 3247927 A 19660426 - DONALD CRAGG WILLIAM
- [A] GB 749551 A 19560530 - ERIC LIONEL HUTCHINGS
- [Y] PATENT ABSTRACTS OF JAPAN vol. 005, no. 040 (E - 049) 17 March 1981 (1981-03-17)

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EP1668955A4; US10356533B2

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