

Title (en)
AIR-PULSE GENERATING DEVICE WITH EFFICIENT PROPAGATION

Title (de)
VORRICHTUNG ZUR ERZEUGUNG VON LUFTIMPULSEN MIT EFFIZIENTER AUSBREITUNG

Title (fr)
DISPOSITIF DE GÉNÉRATION D'IMPULSIONS D'AIR À PROPAGATION EFFICACE

Publication
EP 4283610 A1 20231129 (EN)

Application
EP 23174765 A 20230523

Priority

- US 202263346848 P 20220528
- US 202263347013 P 20220530
- US 202263353588 P 20220618
- US 202263353610 P 20220619
- US 202263354433 P 20220622
- US 202263428085 P 20221127
- US 202263433740 P 20221219
- US 202263434474 P 20221222
- US 202263435275 P 20221225
- US 202263436103 P 20221229
- US 202363447758 P 20230223
- US 202363447835 P 20230223
- US 202363459170 P 20230413

Abstract (en)
An air-pulse generating device includes a film structure. The film structure is actuated such that the air-pulse generating device produces a plurality of air pulses. A horn-shaped outlet is formed within the air-pulse generating device, and the plurality of air pulses is propagated via the horn-shaped outlet.

IPC 8 full level
G10K 15/04 (2006.01); **G10K 11/02** (2006.01); **H04R 1/30** (2006.01); **H04R 19/02** (2006.01)

CPC (source: EP KR)
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Citation (applicant)

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Designated contracting state (EPC)
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Designated extension state (EPC)
BA

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DOCDB simple family (application)
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