

Title (en)

Noise generating device on an arrow for use in archery.

Title (de)

Vorrichtung zur Klangerzeugung an einem Bogenpfeil

Title (fr)

Dispositif pour créer un bruit sur une flèche pour le tir à l'arc

Publication

**EP 0911602 A3 19990901 (DE)**

Application

**EP 98120101 A 19981023**

Priority

DE 19746796 A 19971023

Abstract (en)

[origin: EP0911602A2] The sound head has a face-side air inlet aperture (1), to which a distributor chamber (15) connects, which is connected via at least two flow channels with sound apertures (2) of a hollow section of the sound head for air outlet. In the area of each sound aperture a sound component producing the tone vibrations is provided.

IPC 1-7

**F42B 6/04; F42B 12/36**

IPC 8 full level

**F42B 6/04** (2006.01); **F42B 12/36** (2006.01); **G10D 17/00** (2006.01)

CPC (source: EP)

**F42B 6/04** (2013.01); **F42B 12/362** (2013.01)

Citation (search report)

- [A] US 2836930 A 19580603 - ALFRED RAGAZZO, et al
- [A] US 1328967 A 19200127 - BIRKLEY REABEN GEORGE
- [A] US 2621441 A 19521216 - WORDEN FLOYD O
- [A] US 2443395 A 19480615 - LUTINS EDWARD S
- [A] US 4887822 A 19891219 - TSAI PETER [TW]
- [A] US 4299394 A 19811110 - GREENSPAN MYRON
- [A] US 2838871 A 19580617 - BORING FRANK M
- [A] US 4030761 A 19770621 - DALLER HANS
- [AD] US 3959916 A 19760601 - MEYER PAUL

Cited by

CN103105101A; US10054408B2

Designated contracting state (EPC)

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**EP 0911602 A2 19990428; EP 0911602 A3 19990901; EP 0911602 B1 20021002**; AT E225494 T1 20021015; DE 19746796 A1 19990512; DE 19746796 C2 20000921; DE 59805777 D1 20021107

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