

Title (en)
ULTRASONIC IDENTITY SEAL

Publication
EP 0102405 B1 19870107 (FR)

Application
EP 82108127 A 19820903

Priority
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Abstract (en)
[origin: EP0102405A1] 1. An ultrasonic identity seal comprising a disc (6) and an ultrasonic transducer (1) associated stationarily and axially to a metal delay line (3), characterized in that the central hole (5) of the disk, in which the free end (4) of this delay line is visible, and said end (4) of the delay line (3) each have a truncated shape so that, after the assembly, there remains a circular conical slot which increases in diameter from the inside to the outside and which is filled by an annular rivet (7) of soft metal, this rivet thus fixing the disk and the delay line to each other, the principal elements of the ultrasonic identity of the seal being given by the outer form of said end.

IPC 1-7
G09F 3/03

IPC 8 full level
G09F 3/03 (2006.01)

CPC (source: EP)
G09F 3/0376 (2013.01)

Cited by
EP0178970A1; FR2570533A1; US4673922A

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