

Title (en)  
FLOWMETER

Title (de)  
DURCHFLUSSMESSER

Title (fr)  
DEBITMETRE

Publication  
**EP 0737302 A1 19961016 (EN)**

Application  
**EP 95904393 A 19941219**

Priority  
• DK 9400472 W 19941219  
• DK 142693 A 19931221

Abstract (en)  
[origin: WO9517649A1] The invention relates to a method and a flowmeter for measuring the mass flow rate of a medium. By generating an oscillating volume flow between spatially separated points in the flow of medium, and measuring a resulting pressure difference, the mass flow rate through the tube can be established. Hereby a measurement of flow can be made with minimal flow restriction and with simple means independently of the design of the tube.

IPC 1-7  
**G01F 1/34; G01F 1/78; G01F 5/00**

IPC 8 full level  
**G01F 1/34** (2006.01); **G01F 1/78** (2006.01)

CPC (source: EP)  
**G01F 1/34** (2013.01); **G01F 1/78** (2013.01); **G01F 1/785** (2013.01)

Citation (search report)  
See references of WO 9517649A1

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**WO 9517649 A1 19950629**; AU 1309595 A 19950710; DK 142693 A 19950622; DK 142693 D0 19931221; EP 0737302 A1 19961016

DOCDB simple family (application)  
**DK 9400472 W 19941219**; AU 1309595 A 19941219; DK 142693 A 19931221; EP 95904393 A 19941219