

Title (en)
MAGNETRON SPUTTERING SOURCE

Title (de)
MAGNETRONSPUTTERQUELLE

Title (fr)
SOURCE DE PULVERISATION AU MAGNETRON

Publication
EP 1042526 A1 20001011 (DE)

Application
EP 98958140 A 19981215

Priority
• CH 9800537 W 19981215
• CH 289797 A 19971217

Abstract (en)
[origin: WO9931290A1] Disclosed is a magnetron sputtering source, comprising at least two long targets (3a, 3b, 3c) which are electrically insulated from each other and arranged next to each other in a longitudinal direction. The lateral spacing is substantially smaller than the corresponding spreading of the targets (3a, 3b, 3c). Each target has its own electrical connection (5a, 5b, 5c). Anodes (7a, 7b) are provided preferably between the targets (3a, 3b, 3c).

IPC 1-7
C23C 14/35; H01J 37/34

IPC 8 full level
H05H 1/24 (2006.01); **C23C 14/08** (2006.01); **C23C 14/34** (2006.01); **C23C 14/35** (2006.01); **H01J 37/34** (2006.01); **H01L 21/285** (2006.01)

CPC (source: EP KR US)
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Citation (search report)
See references of WO 9931290A1

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