

Title (en)
Strand guiding

Title (de)
Strangführungseinrichtung

Title (fr)
Guidage du brin

Publication
EP 0949025 B1 20030820 (DE)

Application
EP 99250082 A 19990318

Priority
DE 19816577 A 19980408

Abstract (en)
[origin: EP0949025A1] The rolls (21, 22) have sleeves (24) whose end openings are oriented vertically. These sleeves correspond to connecting lines (31-34) in the form of metal pipes which are joined at one end to the cooling agent supply source, while at the other end they interact with a seal system which allows a leakage-free axial and lateral relative motion between the pipe end and the sleeve (24).

IPC 1-7
B22D 11/128

IPC 8 full level
B22D 11/128 (2006.01)

CPC (source: EP)
B22D 11/1287 (2013.01)

Designated contracting state (EPC)
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