

Title (en)
TRANSPORT ROLLERS

Title (de)
TRANSPORTROLLEN

Title (fr)
ROULEAUX TRANSPORTEURS

Publication
EP 1954604 A1 20080813 (EN)

Application
EP 06838093 A 20061117

Priority
• US 2006044935 W 20061117
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Abstract (en)
[origin: WO2007064520A1] A nonstick transport roller (10) is provided, the roller having an outer surface (20) defined by a thickness of nonstick material (211). A rope (30) can optionally be wound around the outer surface of the roller to define an elevated support for engaging a major substrate surface. A vacuum deposition chamber for applying thin films onto substrates is also provided, the chamber having a cavity in which a controlled vacuum environment can be established, the chamber including a series of transport rollers, at least one of the transport rollers comprising a cylindrical tube having an outer surface defined by a thickness of nonstick material, optionally with a rope wound around the tube to define an elevated support for engaging a bottom major surface of a substrate .

IPC 8 full level
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CPC (source: EP)
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