

Title (en)
Electrostatic processing chamber for performing electrostatic flocking and coating operations

Title (de)
Kammer zur elektrostatischen Beflockung und Beschichtung

Title (fr)
Enceinte de flocage et de revêtement électrostatique

Publication
EP 1080793 A2 20010307 (EN)

Application
EP 00306825 A 20000810

Priority
JP 22836799 A 19990812

Abstract (en)
A strip-like elongated flat plate (2), which is wound into a roll, is unwound and electrically grounded. In this condition, the flat plate (2) is passed through an electrostatic processing chamber, and subjected to an electrostatic flocking operation and an electrostatic coating operation without having its opposite longitudinal sides excessively or poorly flocked or coated. In an electrostatic processing chamber for performing the electrostatic flocking and the electrostatic coating operation therein: an electrode (1) is oppositely disposed from the flat plate (2) which is a workpiece to be flocked and coated; and, a plurality of electrically grounded elongated elements (5) are disposed adjacent to and parallel to the opposite longitudinal sides of the elongated flat plate (2). <IMAGE>

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