

Title (en)
COMPONENT SUPPORT

Title (de)
BAUTEILTRÄGER

Title (fr)
PORTE-COMPOSANT

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Application
EP 00901102 A 20000114

Priority

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Abstract (en)

[origin: WO0041475A2] The invention relates to a component support for holding at least one component (12), notably for electroplating. The support comprises at least one holding magnet (31) whose magnetic field lines run through the component (12) in an area close to a contact surface (36). It also comprises a screen (16) which holds the at least one component (12) in a holding position (38) in relation to the at least one holding magnet (31) on at least one contact surface (36) of an electrically conductive housing (14). The pole axis of the at least one holding magnet (31) is perpendicular to the contact surface (36). A resulting magnetic holding force which in the holding position (38) acts on the at least one component (12) can be reduced by displacing the at least one holding magnet (36) from the holding position (38) or by displacing the at least one component (12) from the holding position (38) or by moving the at least one component (12) and the at least one holding magnet (31) in relation to the holding position (38).

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