

Title (en)

DEVICE FOR DYNAMIC SEPARATION OF TWO ZONES

Title (de)

VORRICHTUNG ZUR DYNAMISCHEN TRENNUNG VON ZWEI ZONEN

Title (fr)

DISPOSITIF DE SEPARATION DYNAMIQUE DE DEUX ZONES

Publication

EP 0956481 B1 20020313 (FR)

Application

EP 97953952 A 19971224

Priority

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Abstract (en)

[origin: US6251006B1] A device for dynamically separating two zones by a bufer zone and two clean air curtains. When transferring objects at high speed between two zones, a buffer zone which is connected to the two zones, forms a dynamic lock in order to separate them. a dynamic confinement system placed between each pair of adjacent communication zones forms an air curtain including two or three clean air jets. The buffer zone includes a blower ceiling and an intake grill facing it.

IPC 1-7

F24F 9/00

IPC 8 full level

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CPC (source: EP US)

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