

Title (en)
Device for cleaning plate glass.

Title (de)
Vorrichtung zum Reinigen von Glastafeln.

Title (fr)
Dispositif pour le nettoyage de plaques de verre.

Publication
EP 0204063 A1 19861210 (DE)

Application
EP 85890241 A 19851002

Priority
AT 167885 A 19850603

Abstract (en)
1. Device for cleaning glass plates with at least one band brush (1) which, on its side directed towards the glass plates (6) to be cleaned moves from above to below with bristles (3) lying against the glass plate (6) and with a conveyor device (7) for transport through the device of the substantially vertical glass plates (6), characterized in that there is provided a guide element (11) inclined to the plane of the glass plate (6) opposite to the band brush (1) directly above the upper edge (14) of the glass plate (6) to be cleaned, the lower edge (15) of the guide element adjacent to the upper edge (16) of the glass plate (6) being arranged in the plane of the surface (16') of the glass plate (6) directed towards the band brush (1).

Abstract (de)
Vorgeschlagen wird ein Leitelement (11) für die Borsten (3) von Bandbürsten (1) in Vorrichtungen zum Reinigen von Glastafeln (6), wobei das Leitelement (11) zur Ebene der zu reinigenden Glastafel (6) schräg ausgerichtet ist und mit seinem unteren Rand (15) unmittelbar über der Glastafel (6) so angeordnet ist, daß es die Borsten (3) der Bandbürste (1) nach und nach in die Ebene (16') der zu reinigenden Glasseite umlenkt.

IPC 1-7
B08B 11/04

IPC 8 full level
B08B 1/00 (2006.01)

CPC (source: EP)
B08B 1/30 (2024.01)

Citation (search report)
[AD] DE 3333175 C1 19841115 - BENTELER WERKE AG

Cited by
CN112355011A; CN114431766A; US5010619A; CN107572276A

Designated contracting state (EPC)
BE CH DE FR GB IT LI NL

DOCDB simple family (publication)
DE 8527256 U1 19851114; AT 381654 B 19861110; AT A167885 A 19860415; DE 3562717 D1 19880623; EP 0204063 A1 19861210; EP 0204063 B1 19880518

DOCDB simple family (application)
DE 8527256 U 19850924; AT 167885 A 19850603; DE 3562717 T 19851002; EP 85890241 A 19851002