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(71) Applicant (for all designated States except US):
4WWWIE B.V. [NL/NL]; Rembrandt van Rijnweg 55,
NL-1191 GB Ouderkerk aan de Amstel (NL).

(72) Inventor; and

(75) Inventor/Applicant (for US only): ROELOFSEN, Geurt
[NL/NL]; Ritzema Bosweg 48, NL-6703 BB Wageningen
(NL).

(74) Agent: VERNOUT, Robert; Sweelinckplein 1, NL-2517
GK Den Haag (NL).

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(54) Title: A WINDOW ASSEMBLY PROVIDED WITH A CLEANING DEVICE

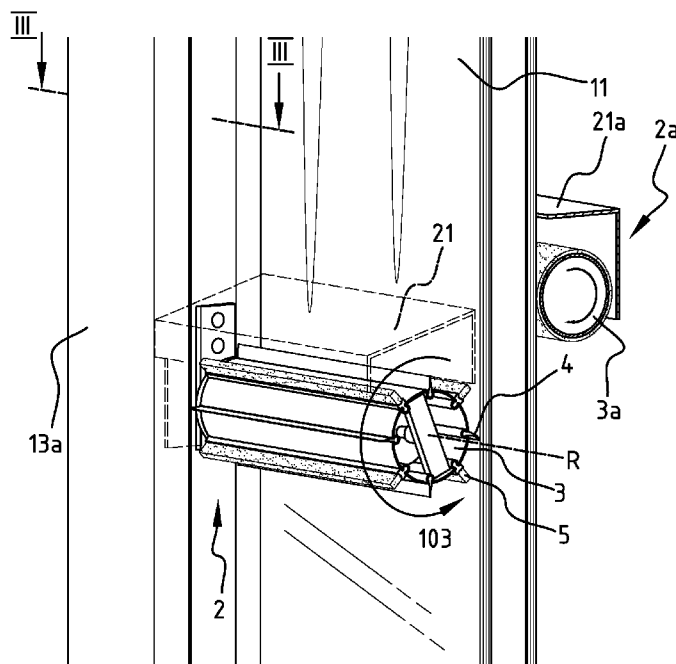


FIG. 2

(57) Abstract: A window assembly comprising a frame which holds a window pane, which window assembly comprises at least one cleaning device for cleaning a surface of the window pane and drive means for moving the cleaning device in a direction of movement over the window pane surface, wherein the cleaning device has a dimension which at least substantially corresponds to the dimension of the window pane in a transverse direction perpendicular to the direction of movement, wherein the cleaning device comprises at least one rotary body, which is rotatable about an axis of rotation parallel to the transverse direction, to which rotary body at least one lip and at least one cleaning element are connected, so that the lip and the cleaning element are alternately brought into contact with the window pane upon rotation of the rotary body.