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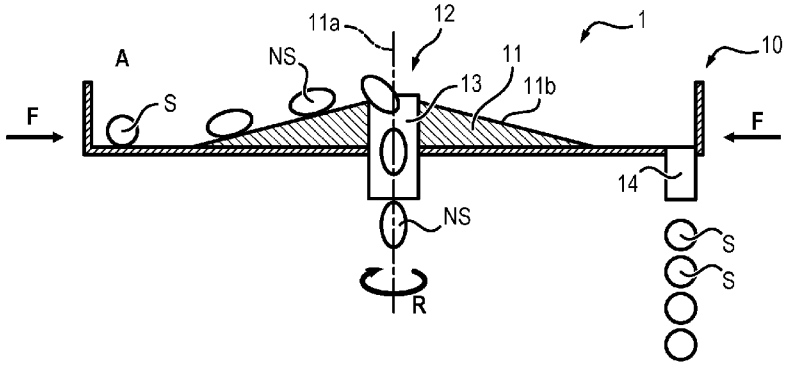
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(54) Title: SOLDER SPHERE SORTING

FIG. 1



(57) Abstract: The invention concerns a method for sorting balls to separate those having a sphericity defect from spherical balls, comprising: - depositing the balls to be sorted on a support (1) having a conical surface (11), the axis (11 a) of said cone being vertical; - applying vibrations to said support (1) to cause the non-spherical balls to follow an upward trajectory on the conical surface (11) whilst the spherical balls roll downwards on said surface; - evacuating the balls having a sphericity defect via an orifice (13) arranged in the upper part of the support; - evacuating the spherical balls via an orifice (14) arranged in the lower part of the support. The invention also concerns a device for implementing said method.

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