

Title (en)
Integrally built, linear array of cuvettes, two dimensional array of cuvettes and system comprising two or more two-dimensional arrays of cuvettes

Title (de)
Integrierte lineare Anordnung von Küvetten, zweidimensionale Anordnung von Küvetten und System mit zwei oder mehreren zweidimensionalen Anordnungen von Küvetten

Title (fr)
Intégralement construit réseau linéaire de cuvettes, réseau à deux dimensions des cuvettes et système aux deux ou plus réseaux à deux dimensions des cuvettes.

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Abstract (en)
[origin: EP1792656A1] The present invention relates to an integrally built, linear array of cuvettes made of a plastic material, every cuvette of the array having the same shape and dimensions, and neighboring cuvettes being connected to each other by a single web, each cuvette of said array has a symmetry axis (Y-Y), the symmetry axis (Y-Y) of every cuvette forming part of said array (21) of cuvettes lies in a plane (A-A) which extends along the length of said cuvette array, said array of cuvettes being characterized in that a) the cuvettes have an open lower end (33), b) at least two cuvettes (22) have means (31, 32) for removably connecting said cuvettes (22) to said cuvette holder, and c) each cuvette is connected by a single web to its neighboring cuvette, said single web is flexible and curved and successive single webs maybe on either one of opposite sides of the plane (A-A).

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Cited by
CN105228747A; FR2965622A1; FR2965623A1; CN103140293A; RU2619260C2; US11071984B2; EP3342485A1; CN110198784A; WO2012045972A1; WO2018121961A1; US11865544B2; US9618139B2; US10139012B2; US10076754B2; US11806718B2; US11142785B2; US11433397B2; US11453906B2; WO2014143044A1; US10220392B2; US10900066B2; US11085069B2; US11959126B2; US9802199B2; US10179910B2; US10695764B2; US10821446B1; US10844368B2; US11141734B2; US11466263B2; US9815057B2; US10364456B2; US10443088B1; US10494663B1; US10604788B2; US10710069B2; US11441171B2; US9765389B2; US10781482B2; US11788127B2; US10065185B2; US10100302B2; USD831843S; US10590410B2; USD905269S; US11060082B2; US11254927B2; US11266987B2; USD1029291S; US9677121B2; US10351901B2; US10619191B2; US10799862B2; US10821436B2; US10843188B2; US10857535B2; US10913061B2; US11666903B2; US9586206B2; US9670528B2; US10071376B2; US10234474B2; US10571935B2; US10625262B2; US10625261B2; US10632466B1; US10717085B2; US10731201B2; US10822644B2; US10865437B2; US10875022B2; US11078523B2; US11549959B2

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