

ABSTRACT

APPARATUS FOR THE APPLICATION OF BIOLOGICAL SAMPLES TO AN
ELECTROPHORETIC SLAB SUPPORT

The object of the invention is an apparatus for the application of biological samples, in particular to an electrophoresis gel, comprising:

- one or more planar elements, made of porous material, on which a biological sample is capable of being loaded, these planar elements resting in particular on the edge of a porous planar membrane, joint to the porous membrane and lying in an extension of the plane of the latter, and projecting with respect to the porous membrane, - these elements being designated hereafter as "projecting elements" -, the part of the projecting elements not bound to the porous membrane having a free end,

the above-mentioned projecting elements being such that they all have at least one point capable of being placed in contact with the planar surface of an electrophoretic slab support so that one or more biological samples can be loaded onto the said slab support, each biological sample being loaded beforehand on an element of the projecting elements, these different points being capable of being simultaneously placed in contact with the surface of the said slab support as a result of an alignment, when the above-mentioned porous membrane or the above-mentioned stiffening devices are arranged in an inclined or perpendicular plane with respect to the surface of the above-mentioned slab support.

(No figures).

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