

Title (en)

Modular holder for containers of different sizes, in particular for analyzers.

Title (de)

Modularer Träger für Behälter verschiedener Größen, insbesondere für Analysiergeräte.

Title (fr)

Support modulaire pour récipients de dimensions variables, notamment pour appareils d'analyse.

Publication

EP 0125996 A1 19841121 (FR)

Application

EP 84400953 A 19840510

Priority

- FR 8307770 A 19830510
- FR 8401180 A 19840126

Abstract (en)

1. A support for a cylindrical container which is used in analysis systems, comprising a frame structure (1) of plastics material forming a housing open in its upper part to receive said container, said frame structure comprising a plurality of tongue portions (2, 2') which project inwardly of said housing from the upper part, said tongue portions (2, 2') being capable of moving resiliently apart from each other to adapt to the diameter of said container and to hold same laterally, characterised in that said frame structure (1) is in the general form of a right-angled parallelepiped with rounded vertical corners and comprises on an outside face at least one male assembly element (7) and in a parallel outside face at least one female assembly element (6) of complementary profile, disposed in a corresponding position, the male and female elements (7, 6) being in the form of cylinders with the axis thereof perpendicular to the base of the support, the hollow cylinder (6) forming the female assembly element comprises at its base at least one locking catch (9) and the associated male element (7) is displaced in respect of height with respect to the base of the support by a distance corresponding to the position of the catch (9) with respect to said base.

Abstract (fr)

Le support comprend une ossature en matière plastique 1 ayant la forme d'un parallélépipède rectangle à angles et arêtes arrondis. Cette ossature (1) comporte des languettes (2) prévues pour maintenir latéralement des récipients de dimension variable. Les supports peuvent être assemblés modulairement en lignes ou en lignes et colonnes grâce à leurs éléments d'assemblage 6 et 7.

IPC 1-7

G01N 35/04; B01L 9/06

IPC 8 full level

B01L 9/06 (2006.01)

CPC (source: EP)

B01L 9/06 (2013.01)

Citation (search report)

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