

Title (en)

APPARATUS AND METHOD FOR SIMULTANEOUSLY FOCUSING OPTICAL SYSTEMS ACCORDING TO THE DIAMETER OF THE CONTAINERS

Title (de)

VORRICHTUNG UND VERFAHREN ZUR GLEICHZEITIGEN FOKUSSIERUNG VON OPTISCHEN SYSTEMEN NACH DEM DURCHMESSER DER BEHÄLTER

Title (fr)

INSTALLATION ET PROCÉDÉ POUR ASSURER LA MISE AU POINT SIMULTANÉE DE SYSTÈMES OPTIQUES EN FONCTION DU DIAMÈTRE DES RÉCIPIENTS

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Application

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Abstract (en)

[origin: WO2021219959A1] The invention relates to an apparatus for observing or illuminating an edge (t) of containers (2) moving in translation and each having an axis of revolution (S), the apparatus comprising optical systems (61) translationally guided in a direction parallel to an adjustment portion of their respective optical paths and which, for containers having an edge with a first diameter, have their respective working volumes each coinciding with a part of said container edge having the first diameter, the apparatus comprising at least one drive device (15) ensuring, when the containers have an edge with a second diameter different from the first diameter, the synchronous translational movement of the optical systems in a direction parallel to the portion for adjusting their respective optical paths and as a function of the difference between the first and second diameters.

IPC 8 full level

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