

Title (en)
PIPETTE TIP ADAPTER

Title (de)
ANPASSUNGSTEIL ZUR VERBINDUNG VON PIPETTENSPIZEN

Title (fr)
PARTIE ADAPTATION DE LIAISON DE POINTES DE PIPETTE

Publication
EP 2734301 B1 20190220 (EN)

Application
EP 12740432 A 20120709

Priority
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Abstract (en)
[origin: WO2013012588A1] An adapter for connecting an array of pipette tips having through bores with conical upper ends to a multichannel air displacement pipettor having a plurality of ports with compliant internal sealing surfaces. The adapter comprises a planar base with an array of openings extending between its top and bottom surfaces. Sealing tubes project upwardly from the top surface, and tip mounting tubes project downwardly from the bottom surface, with pairs of sealing tubes and tip mounting tubes being arranged coaxially and in communication with respective ones of the openings in the base. The tip mounting tubes are externally dimensioned and configured for insertion into the conical upper ends of the pipette tips, and the sealing tubes are externally configured and dimensioned for insertion into the ports of the pipettor and into sealing interengagement with their compliant internal sealing surfaces.

IPC 8 full level
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