

Title (en)

A METHOD OF IMPROVED MIXING IN ROLLER BOTTLES

Title (de)

METHODE FÜR VERBESSERTES MISCHEN IN ROLLFLASCHEN

Title (fr)

PROCEDE DE MELANGE AMELIORE DANS DES BOUTEILLES POUR AGITATEUR ROTATIF

Publication

EP 1027425 A1 20000816 (EN)

Application

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Abstract (en)

[origin: WO9923204A1] A method for enhancing the mixing of materials in roller bottle by the introduction of controlled axial and cross-sectional flow perturbations is disclosed. The effectiveness of the method is demonstrated by achieving higher efficiency in cell culturing and virus propagation in roller bottles by introducing controlled flow perturbations during the process.

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