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(54) **METHOD AND PORTABLE ION MOBILITY SPECTROMETER FOR THE DETECTION OF AN AEROSOL**

VERFAHREN UND TRAGBARES IONENMOBILITÄTSSPEKTROMETER ZUM NACHWEIS EINES AEROSOLS

PROCÉDÉ ET SPECTROMÈTRE DE MOBILITÉ IONIQUE PORTATIF POUR LA DÉTECTION D'UN AÉROSOL

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(56) References cited:
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EP 3 030 894 B8

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