

Title (en)  
METHOD AND DEVICE FOR OBJECTIVE QUALITATIVE ANALYSIS OF GRAPE MUST AND/OR WINES USING WIDEBAND INFRARED SPECTROMETRY

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR OBJEKTIVEN QUALITATIVEN ANALYSE VON TRAUBENMOST UND/ODER WEIN MIT BREITBANDIGER INFRAROT-SPEKTROSKOPIE

Title (fr)  
PROCÉDÉ ET DISPOSITIF D'ANALYSE QUALITATIVE OBJECTIVE DES MOÛTS DE RAISINS ET/OU DES VINS PAR SPECTROMÉTRIE INFRAROUGE LARGE BANDE

Publication  
**EP 1206695 A1 20020522 (FR)**

Application  
**EP 00952960 A 20000817**

Priority

- DK 0000455 W 20000817
- FR 9910627 A 19990819

Abstract (en)  
[origin: FR2797688A1] Analysis of liquid components in wine-making, comprising a preliminary calibration stage involving choosing parameters which characterize the quality of a vinification component for analysis, is new. Standard values are determined for each parameter from an infra-red absorption spectrum. A continuous spectrum is taken for each component to be analyzed and the standard values applied automatically. An independent claim is also included for a device for performing the novel method.

IPC 1-7  
**G01N 21/35**; **G01N 33/14**

IPC 8 full level  
**G01N 21/35** (2006.01); **G01N 33/14** (2006.01)

CPC (source: EP US)  
**G01N 21/3577** (2013.01 - EP US); **G01N 21/359** (2013.01 - EP US); **G01N 33/146** (2013.01 - EP US)

Citation (search report)  
See references of WO 0114857A1

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DOCDB simple family (publication)  
**FR 2797688 A1 20010223**; **FR 2797688 B1 20011102**; AU 6558500 A 20010319; AU 775934 B2 20040819; EP 1206695 A1 20020522; NZ 517795 A 20030829; US 6885003 B1 20050426; WO 0114857 A1 20010301; ZA 200202071 B 20030827

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**FR 9910627 A 19990819**; AU 6558500 A 20000817; DK 0000455 W 20000817; EP 00952960 A 20000817; NZ 51779500 A 20000817; US 4981902 A 20020624; ZA 200202071 A 20020313