

Title (en)  
MASTITIS DETECTION

Title (de)  
EUTERENTZÜNDUNGSERMITTLUNG

Title (fr)  
DETECTION DE MASTITE

Publication  
**EP 1231833 A1 20020821 (EN)**

Application  
**EP 00981923 A 20001117**

Priority  
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Abstract (en)  
[origin: WO0135728A1] Testing procedures for milking animals whereby a milk flow has a sample flow diverted therefrom which is then tested for somatic cell count indicative of mastitis. Such testing of the diverted flow is automatic and involves a measure of viscosity change in the sample after the addition of an anionic detergent which causes gelling to an extent determined by the somatic cell count. As a consequence calibratable data from each milking animal can be generated and used as a comparative tool between animals and/or to monitor changes in the somatic cell count (SCC) of individual animals between milkings.

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**A01J 5/013**; **G01N 33/04**; **G01N 1/20**

IPC 8 full level  
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**WO 0135728 A1 20010525**; AU 1902201 A 20010530; AU 775568 B2 20040805; CA 2390579 A1 20010525; CA 2390579 C 20100810; EP 1231833 A1 20020821; EP 1231833 A4 20041013

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