

Title (en)

DEVICE AND METHOD FOR EVALUATING PLATELETS

Title (de)

VORRICHTUNG UND VERFAHREN ZUR EVALUIERUNG VON BLUTPLÄTTCHEN

Title (fr)

DISPOSITIF ET METHODE POUR L'EVOLUTION DE PLAQUETTES

Publication

EP 1470418 A2 20041027 (EN)

Application

EP 02721008 A 20020118

Priority

- US 0204545 W 20020118
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Abstract (en)

[origin: WO02063273A2] A method and apparatus are disclosed for measuring platelet activation in a whole blood matrix under physiological conditions and independent of the activation of a coagulation cascade in the plasma. The system includes a thrombogenic test cartridge (90), and a shear device (94), for measuring the intensity of thrombus formation, and for providing quantitative measurement of platelet functions in a near-patient environment.

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