

Title (en)

APPARATUS FOR DETERMINING THE ERYTHROCYTE SEDIMENTATION RATE

Title (de)

VORRICHTUNG ZUR BESTIMMUNG DER ERYTHROZYTENSEDIMENTATIONSRATE

Title (fr)

APPAREIL POUR DETERMINER LA VITESSE DE SEDIMENTATION DES ERYTHROCYTES

Publication

EP 0729569 A1 19960904 (EN)

Application

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Priority

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Abstract (en)

[origin: WO9514224A1] Apparatus for determining the erythrocyte sedimentation rate, ESR, of a sample of blood comprises a measuring cell (3) receptive of the sample of blood, electrical means (4-6) connected with the measuring cell for determining the capacitance (C) of the sample of blood received in the measuring cell (3), means (10-12; 15) for determining the haematocrit of the sample of blood, and electrical means (15) for determining the ESR using an empirical relationship expressing the ESR as a function of the capacitance (C) and the haematocrit (H) of the sample of blood.

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