

Title (en)  
TUBE FOR A MICROSCOPE

Title (de)  
TUBUS FÜR EIN MIKROSKOP

Title (fr)  
TUBE DE MICROSCOPE

Publication  
**EP 1721203 A2 20061115 (DE)**

Application  
**EP 05701595 A 20050124**

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Abstract (en)  
[origin: WO2005078504A2] The invention relates to an ergonomic tube (30) for a microscope (1). A binocular head (20) is provided on the tube (30). A deflection element (15) is provided in the tube (30) and a deflection mirror (18) is assigned to said element, the mirror (18) being located behind the optical path (5) of the lens, when viewed from the user's (17) position. A single tube-lens system (11) is positioned in the optical path (16) of the tube. A modification to the inclination of the ocular optical path (21) in relation to the horizontal (H) by a value  $\alpha$  causes the position of the deflection mirror (18) to be modified by an angle  $\alpha/2$ .

IPC 8 full level  
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CPC (source: EP US)  
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See references of WO 2005078504A2

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