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**Dahmen**

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(54) **OBJECTIVE LENS UNIT FOR ENDOSCOPES**

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(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 236 days.

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(30) **Foreign Application Priority Data**

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(52) **U.S. Cl.**

CPC ..... **A61B 1/00101** (2013.01); **A61B 1/00105**  
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(57) **ABSTRACT**

An objective lens unit for endoscopes, with an objective lens having at least one lens and with an objective lens frame that is mounted in an endoscope housing in such a way that the insertion depth in the distal direction is restricted by a covering glass established in the endoscope housing and the objective lens frame that can be fastened in the endoscope housing forms the proximal end. In order to provide an objective lens unit for endoscopes that is simple to assemble and can be positioned in stationary manner in the endoscope housing, it is proposed according to the invention that the objective lens frame should be capable of being removably fastened in the endoscope housing.

(58) **Field of Classification Search**

CPC ..... A61B 1/00126; A61B 1/00121  
USPC ..... 600/172, 175, 112, 129  
See application file for complete search history.

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**11 Claims, 4 Drawing Sheets**

