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(54) **SYSTEM FOR DETERMINING THE BLOOD FLOW OF THE GASTROINTESTINAL TRACT**  
**SYSTEM ZUR BESTIMMUNG DES BLUTFLUSSES IM MAGEN-DARM-TRAKT**  
**SYSTEME POUR DETERMINER L'ECOULEMENT SANGUIN DU TRACTUS GASTRO-INTESTINAL**

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(73) Proprietor: **APD Advanced Perfusion Diagnostics**  
**69008 Lyon (FR)**

(72) Inventor: **Beute, Jan**  
**1355 HK Almere (NL)**

(74) Representative: **Regimbeau**  
**139, rue Vendôme**  
**69477 Lyon Cedex 06 (FR)**

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专利名称(译)	用于确定胃肠道血流的系统		
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[标]申请(专利权)人(译)	BEUTE JAN		
申请(专利权)人(译)	BEUTE , JAN		
当前申请(专利权)人(译)	APD高级灌注诊断		
[标]发明人	BEUTE JAN		
发明人	BEUTE, JAN		
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#### 摘要(译)

本发明涉及一种测量构件和一种用于确定胃肠道血流的装置，所述测量构件包括肠探针，其远端设有柔性可充气体，并且至少一个压力传感器安装在其上。支持身体。在将可充气柔性体带到预定压力之后，压力传感器将邻接肠壁，并且测量的压力发展（其代表胃肠道血流的量度）在设备的帮助下被转换成图形图像。和/或转化为胃肠道血流的实际值。此外，测量构件测量可膨胀柔性体内的压力的发展，其代表肠蠕动的量度。