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EP 2 169 346 B8

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摘要(译)

一种外科手术机构控制系统，包括：光束发射器单元，配置成仅发射单个光束并适于连接到外科医生；第一对离散光束检测器，每个都适于检测由光束发射器单元发射的入射光束，并在检测到入射光束时输出相应的控制信号；控制单元，被配置为接收由光束检测器输出的一个或多个控制信号，并根据一个或多个控制信号控制手术机构。