



**Espacenet**

## Informazioni bibliografiche: EP3651820 (A1) — 2020-05-20

### INFUSION PRESSURE CONTROL SYSTEM

**Inventore(i):** ROSSI TOMMASO [IT]; QUERZOLI GIORGIO [IT]; ANGELINI GIOVANNI BATTISTA [IT]; MALVASI CARLO [IT] ± (ROSSI, Tommaso, ; QUERZOLI, Giorgio, ; ANGELINI, Giovanni Battista, ; MALVASI, Carlo)

**Richiedente(i):** OPTIKON 2000 SPA [IT] ± (Optikon 2000 S.p.A)

**Classificazione:** -internazionale: **A61F9/007**; **A61M1/00**; **A61M3/02**  
 - cooperativo: **A61F9/00736 (EP)**; **A61M1/0058 (EP)**;  
**A61M3/0216 (EP)**; **A61M3/0241 (EP)**; **A61M3/0258 (EP)**;  
**A61M2205/18 (EP)**; **A61M2205/3344 (EP)**;  
**A61M2205/3546 (EP)**; **A61M2205/502 (EP)**;  
**A61M2210/0612 (EP)**; **A61M2230/005 (EP)**;  
**A61M2230/30 (EP)**

**Numero di domanda:** EP20180749874 20180713 Raccolta globale

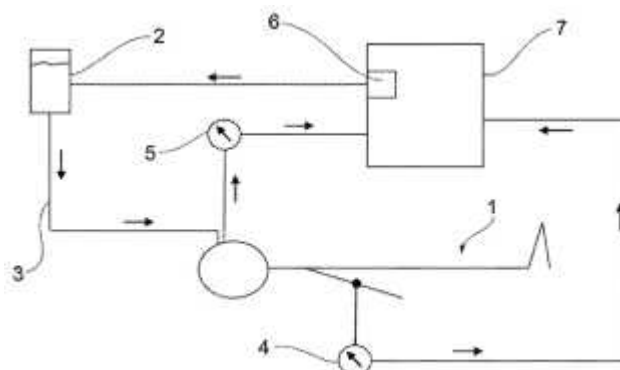
**Numero(i) di priorità:** IT20170079495 20170714 ; WO2018IB55195 20180713

**Pubblicato anche come:** AU2018299051 (A1) CA3066621 (A1) IT201700079495 (A1) JP2020527443 (A) WO2019012494 (A1)

**Riassunto non disponibile per EP3651820 (A1)**

**Riassunto del documento corrispondente: WO2019012494 (A1)**

An infusion pressure control system for ophthalmic surgery includes: - intraocular pressure detection means; - arterial pressure detection means; and a control unit operatively connected to said intraocular pressure detection means and said arterial pressure detection means and configured for calculating the mean ocular perfusion pressure value based on the intraocular pressure and arterial pressure values provided by said intraocular pressure detection means and by said arterial pressure detection means, and for comparing said calculated mean ocular perfusion pressure value and at least one predetermined threshold value.



**FIG.3**

