

Title (en)

SEALING SYSTEM FOR HYDRAULIC BARRAGE

Publication

EP 0021880 B1 19840201 (FR)

Application

EP 80400729 A 19800523

Priority

FR 7914986 A 19790612

Abstract (en)

[origin: US4352592A] The gate system comprises a wicket which is capable of taking up a number of different positions corresponding to predetermined angles of inclination, an operating device comprising a pivotally mounted jack, and a rotatable abutment member carried by the wicket for receiving the end of the operating rod of the jack. The jack is restored to an end position of angular orientation when the operating rod is moved away from the abutment member. This end orientation is close to the orientations of the jack during operation. The operating rod of the jack and the abutment member comprise guiding apparatus for orienting the jack towards the abutment member when the end of the jack-operating rod comes close to the abutment member.

IPC 1-7

E02B 7/44

IPC 8 full level

E02B 7/44 (2006.01)

CPC (source: EP US)

E02B 7/44 (2013.01 - EP US)

Cited by

FR2570728A1; DE3401010A1; CN106702973A; CN111424619A

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0021880 A1 19810107; EP 0021880 B1 19840201; AT E6083 T1 19840215; BR 8003641 A 19810105; DE 3066362 D1 19840308; EG 14760 A 19850630; FR 2458633 A1 19810102; FR 2458633 B1 19821119; HU 184298 B 19840730; PL 224923 A1 19810424; US 4352592 A 19821005; YU 156180 A 19830430

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EP 80400729 A 19800523; AT 80400729 T 19800523; BR 8003641 A 19800611; DE 3066362 T 19800523; EG 35280 A 19800611; FR 7914986 A 19790612; HU 147180 A 19800611; PL 22492380 A 19800612; US 15639080 A 19800604; YU 156180 A 19800612