

ECLA EUROPEAN CLASSIFICATION

- F17B** **GAS-HOLDERS OF VARIABLE CAPACITY** (self-acting gas cut-off devices [A47J27/62](#), [G05D](#); flame traps [A62C4/00](#); gas mixers [B01F](#), [F16K11/00](#), [G05D11/00](#); construction or assembling of bulk storage containers employing civil-engineering techniques [E04H7/00](#), gas compressors [F04](#); valves [F16K](#); damping pulsations in valves or pipes [F16K](#), [F16L](#); pipes [F16L](#); stopping devices for gas mains [F16L55/10](#); vessels adapted for storing compressed, liquefied, or solidified gases [F17C](#); gas distribution systems [F17D1/04](#); detecting leakage [F17D5/02](#), [G01M](#); supervising or alarm devices [F17D5/02](#), [G08B](#); control of combustion in burners [F23N](#); gas flow or pressure regulators [G05D](#))
- F17B1/00** **Gas-holders of variable capacity** (large containers in general [B65D88/00](#); storing fluids in natural or artificial cavities or chambers in the earth [B65G5/00](#))
- [F17B1/007](#) . with telescopically movable ring-shaped parts ([F17B1/10](#) takes precedence; sealing of rings [F17B1/04](#))
- [F17B1/013](#) . with movables discs ([F17B1/10](#) takes precedence; sealing of discs [F17B1/04](#))
- [F17B1/02](#) . Details
- [F17B1/04](#) . . Sealing devices for sliding parts (in general [F16J15/00](#))
- [F17B1/06](#) . . . using sealing liquids
- [F17B1/08](#) . . . using resilient materials for packing, e.g. leather
- [F17B1/10](#) . . Guiding moving parts
- [F17B1/12](#) . . Gas admission or discharge arrangements
- [F17B1/14](#) . . Safety devices, e.g. prevention of excess pressure
- [F17B1/16](#) . of wet type
- [F17B1/18](#) . . bell-shaped
- [F17B1/20](#) . . telescopic
- [F17B1/22](#) . . . spirally-guided
- [F17B1/24](#) . of dry type
- [F17B1/26](#) . . with flexible walls, e.g. bellows (connection of valves to inflatable elastic bodies [B60C29/00](#))