

Title (en)
Improvements in and relating to liquid supply systems.

Title (de)
Frischwasserverteilung in Wohngebäuden.

Title (fr)
Système de distribution d'eau dans les immeubles.

Publication
EP 0009375 A1 19800402 (EN)

Application
EP 79301886 A 19790913

Priority
GB 7837272 A 19780919

Abstract (en)
The invention for a liquid supply system for a multi-occupied building having a plurality of distribution levels therein and comprises a plurality of riser mains (15) extending from a service main (10) to a multiple outlet distributor (16) disposed in each dwelling, each riser main (15) being formed of cross-linked polyethylenic material and wherein means are included for regulating the liquid flow either to the distributor from the riser main or from each outlet of the riser main thereby providing a substantially constant flow rate of pressure in each of said outlets. Where a dwelling has up to three storeys a separate riser main (15) is employed for each storey and from three to ten storeys a double riser main (15) is employed for the first three storeys whereupon a single riser main (15) extends upwardly from the first storey. The invention provides a economic advantage inasmuch as the system in accordance with the invention may be based on three standardised pipe sizes.

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IPC 8 full level
E03B 7/04 (2006.01); **E03C 1/02** (2006.01)

CPC (source: EP)
E03B 7/04 (2013.01); **E03C 1/023** (2013.01)

Citation (search report)
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