

Title (en)

An improved lifting mechanism.

Title (de)

Hebevorrichtung.

Title (fr)

Dispositif de levage.

Publication

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Application

EP 90306411 A 19900612

Priority

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- GB 8923551 A 19891019

Abstract (en)

A lifting mechanism for use in lowering or raising a user, such as on entering or leaving a bath (11) or other confined space, comprising at least one support member (50) turnable about an axis, a flexible web (51) associated with the support member (50) and having a further support member (58) by which the web (51) may be suspended in an open loop spanning the bath (11) or other space, and means for extending or retracting the web (11) by the action of the said one support member (50) whereby to enlarge or reduce the loop, motor drive means (53) for actuating the said one support member (50) whereby to cause it to turn in one direction or the other about the said axis and means (56) sensitive to the tension in the web (51) and operative to disable the said motor drive means (53) when the tension in the web (51) exceeds a predetermined threshold value.

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IPC 8 full level

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Citation (search report)

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