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(71) Applicant: MEXICHEM FLUOR S.A. DE C.V.
[MX/MX]; Eje 106, Zona Industrial, San Luis Potosi,
S.L.P., C.P. 78395 (MX).

(71) Applicant (for MG only): MEXICHEM UK LIMITED
[GB/GB]; The Heath Business & Technical Park, Runcorn
Cheshire WA7 4QX (GB).

(72) Inventors: SHARRATT, Andrew; Mexichem UK Lim-
ited, The Heath Business & Technical Park, Runcorn
Cheshire WA7 4QX (GB). BROOKS, Jamie; Mexichem
UK Limited, The Heath Business & Technical Park, Run-
corn Cheshire WA7 4QX (GB).

(74) Agent: BOWERS, Craig Malcolm; Potter Clarkson,
The Belgrave Centre, Talbot Street, Nottingham Notting-
hamshire NG1 5GG (GB).

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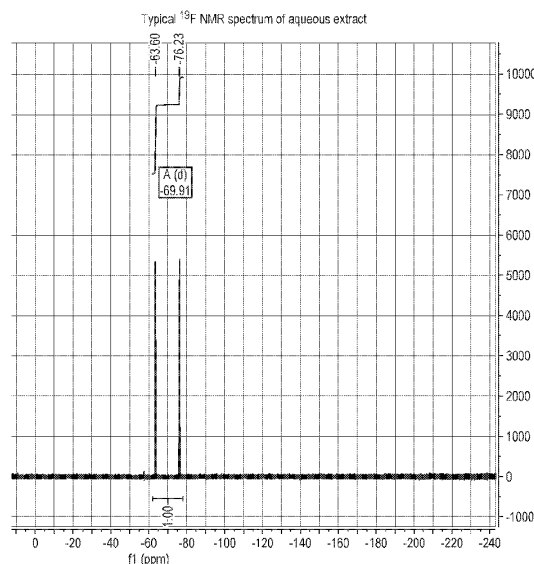


FIG. 1

(57) Abstract: A method of recovering a lithium salt from a lithi-
um battery waste mass, comprising the steps of: (a) dissolving
the lithium salt in the lithium battery waste mass in a weight of
water equivalent to 100 to 0.1 times the weight of the lithium
battery waste mass, either in a one-off treatment or successive
treatments; (b) evaporating the aqueous solution to dryness; and
(c) working up the dry residue with a solvent comprising water,
a carbonate, or mixtures thereof.

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