

Notes on the Origin, Classification and Ecology of
Fodder Plants, by L. Hedin.

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CSIRO/no. 7000

L. HedIN

Sci -

Aug 67

355-271

Notes on the Origin, Classification and Ecology of
Lodder Plants, by L. Hedin.

FRENCH, per, Journal de l'Agriculture Tropicale et
de Botanique Appliquées, No 10, 1963, pp 1-19
CSIRO/No 7000

L. HEDIN

Sci -

Aug 67

335,138

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Oct 59

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HEM NIN No 3-30446

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~~Enthalpy Concentration~~

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Jul 63

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Hedrick, R. M. and Mowry, D. T.
IMPROVEMENT OF SOIL CONDITIONING AGENTS,
IN SOILS STABILIZED THEREBY AND A PROCESS
FOR SUCH CONDITIONING. [1963] 7p.
Order from OTS or SLA \$1.10 63-14342

Trans. of Belgian patent 510, 282, issued 28 Mar 52,
by Monsanto Chemical Co. (U.S. Priority 12 Feb 52,
appl. 271, 280).

DESCRIPTORS: Soil mechanics, *Soils, Polymers,
Hydrocarbons, Amines, Amides, Surface properties,
*Plants, Growth, Carboxylic acids

The invention concerns a material for conditioning and
improving soil, characterized by the fact that it com-
prises a water-soluble polymerized polyelectrolyte of
molecular weight at least 10,000 having a substantially
linear, continuous carbon chain obtained by polymeri-
zation of an unsaturated aliphatic group, these poly-
(Agriculture--Plant Cultivation, TT, v. 10, no. 3)over)

63-14342

- I. Hedrick, R. M.
- II. Mowry, D. T.
- III. Patent (Belgium) 510 282
- IV. Patent application (U.S.)
271 280

Office of Technical Services

Hedrick, R. M. and Mowry, D. T.
IMPROVEMENTS IN SOIL CONDITIONING AGENTS
AND A PROCESS FOR THEIR PREPARATION. [1963]
6p.

Order from OTS or SLA \$1.10

63-14343

Trans. of Belgian patent 510,283, 28 Mar 52, by
Monsanto Chemical Co. (U. S. priority filed 2 Jan 52
under serial 264,637).

DESCRIPTORS: *Soils, Additives, Polymers, Vinyl
radicals, *Acetates, *Maleic acid, Esters, *Calcium
compounds, Carbonates, Oxides, Hydroxides.

The invention has as its object the improvement of
cultivable lands by development of an optimum physical
structure. It relates to novel chemical compositions
which exert unusual influences on soil fertility, im-
prove the vitality of bloom, aid in utilization of plant
nutrients and facilitate soil culture. (Author)
(Agriculture--Plant Cultivation, TT, v. 10, no. 3)

63-14343

- I. Hedrick, R. M.
- II. Mowry, D. T.
- III. Patent (Belgium) 510 283
- IV. Patent application (U. S.)
264 637

Office of Technical Services

Irradiation Phenomena Influenced by the Crystal
Structure and Magneto-Chemical Effects on the
Surfaces of Solids, by J. A. Hedvall, 4pp.

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Chem. Ber., 94, 1961, pp. 1-10.
See. Vol. 4, No. 1, 1961, pp. 3-10.
SEC ORNL 75-1679

J. A. Hedvall

Sci - Materials
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Vol 4, No 7, 1955, pp 3-18. P911040068
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AK: Tr 2436

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Apr 56 CTS/dex

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TT-65-13413

Field 20C

Hedvall, J. A.; Berg, A.
MAGNETIC CONVERSION AND CATALYTIC ACTIVITY.
VI. CATALYTIC EXPERIMENTS WITH MgO , Fe_2O_3 AND
VARIOUS IRON- AND STEEL TYPES ABOUT THE LOSS
OF THEIR FERROMAGNETIC PROPERTIES. 7p. 11 refs.
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(Germany) v41B p388-95 1938.

I. Title: Catalytic ...

MR 655

Reaction Experiments With Mixtures of Active Fe_2O_3 60
and CaO in the Solid State, by J. Arvid Hedvall
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I Hedyalkov

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NASA TT F-9585

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U. S. GOVERNMENT USE ONLY

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Trans. of [la] Houille Blanche (France) 1963, v. 18,
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DESCRIPTORS: *Estuaries, *Dams, *Foundations
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U.S. Government Use only

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Sci - Chem

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Sci - Chem

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BISI 2637

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C. J. Heffelfinger

TT-65-12299

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MR 629

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Field 11J

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OXIDANTS IN SYNTHETIC RUBBER. May 68, 14p, 9refs.
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II. Bochmann, D.
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IV. Trans-Chem,
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Partial trans. (p. 570-587) of Handbuch der Experimentellen Pharmakologie (Germany) [1927] v. 3, pt. 1, p. 568-619.

DESCRIPTORS: *White phosphorus, *Poisons, Phosphorus compounds, Animals, Blood,

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II. Title: White ...

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DISI 4389

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EE-Germany
Sci/1431
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DESCRIPTORS: *Glutathione, Synthesis, Peptides.

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increases. The influence on the Na and K determina-
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