

UNITED STATES PATENT OFFICE.

BARZILLA HARRINGTON AND NELSON RUSSELL, OF CHINA, MAINE.

IMPROVEMENT IN TANNING.

Specification forming part of Letters Patent No. **21,755**, dated October 12, 1858.

To all whom it may concern:

Be it known that we, BARZILLA HARRINGTON and NELSON RUSSELL, both of the town of China, county of Kennebec, and State of Maine, have discovered a new Material for Converting Raw Rides into Leather; and we do declare that the following is a full and exact description thereof.

We use for the above purpose *Comptonia asplenifolia* or sweet fern, in lieu of bark or other tanning material. The fern is leached in the same way as bark in the usual mode of tanning, the use of a bark-mill being unnecessary.

The preparation of the hides is the same as in the usual process of tanning.

What we claim as our discovery is—

The use of *Comptonia asplenifolia* or sweet fern, in room of bark or any other tanning material now in use.

BARZILLA HARRINGTON.
NELSON RUSSELL.

Attest:

J. S. MARSHALL,
ALFRED MARSHALL.