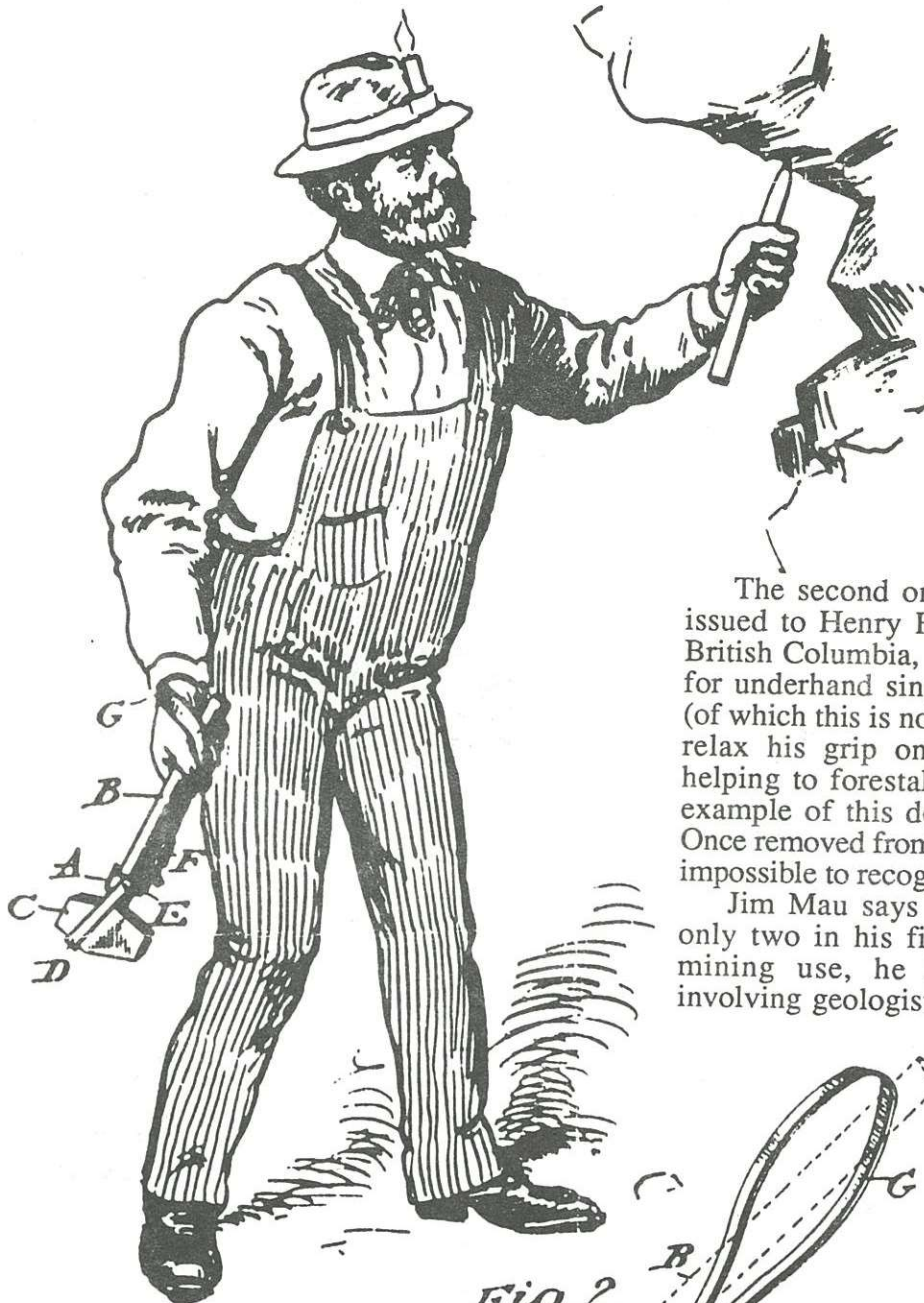


H. H. SCHEPERS.
HAMMER HAND SLING.
(Application filed Feb. 17, 1899.)

(No Model.)

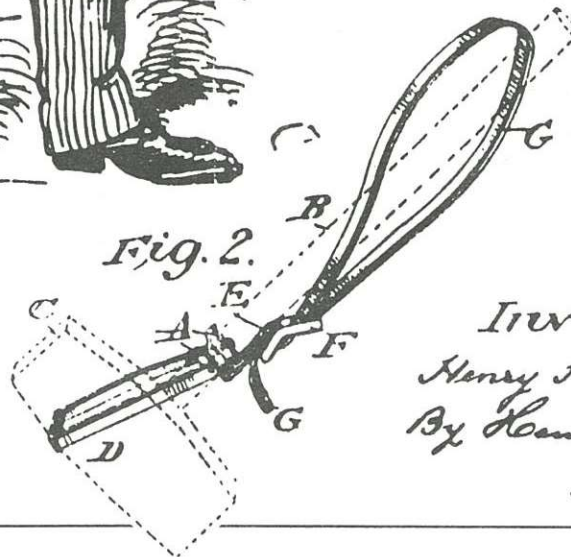
Fig. 1.



The second one (625,469; May 23, 1899), issued to Henry Harman Schepers of Sandon, British Columbia, is a detachable hammer sling for underhand single-jacking. A hammer sling (of which this is not the first) allows the miner to relax his grip on each back swing, thereby helping to forestall muscle fatigue. No known example of this device has been found either. Once removed from a hammer it would be almost impossible to recognize.

Jim Mau says that, although these are the only two in his file pertaining specifically to mining use, he has several more patents involving geologists picks.

Fig. 2.



Witnesses
John Grist
H. H. Schepers.

Inventor.
Henry H. Schepers
By Henry Grist
Attorney.

MINERAL-SAMPLE POSTCARDS

by John A. Pawloski
42 Squash Hollow Road
New Milford, Connecticut 06776

Over the years I have been able to find only a few postcards with actual mineral samples glued to the front of the card. The most frequently found cards of this rare type are shown below and on the facing page. Two of them depict the Little Princess Mining Company buildings in the Tri-State lead-zinc district of Missouri, although one gives the location as Joplin and the other as Alba. The third card shows an underground

mining scene. Each card carries crushed samples of sphalerite (zinc ore) and galena (lead ore).

Other cards in my collection, from Columbia, California, show photographs of men panning for gold and pointing to the pans, where a tiny flake of real gold has been glued on.

Although such postcards are scarce, I would appreciate hearing from others having different varieties of mineral-sample postcards.

