CLASS
95-14 X
DIVISION

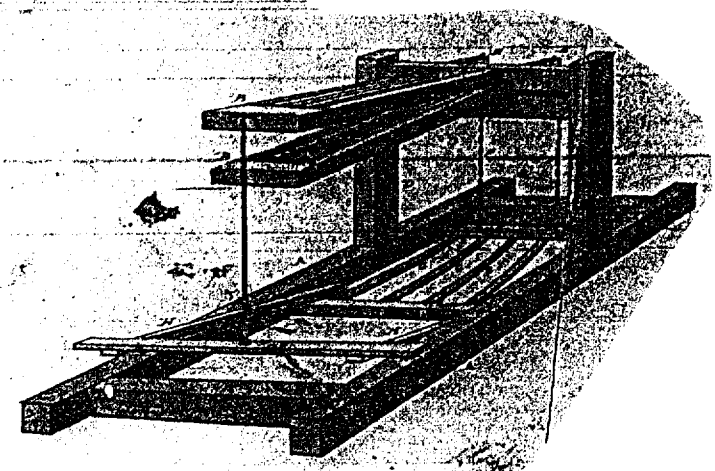
95-14 X

J. PUR STELL

Bearing Sawn

3 ft. 11 in.

A. Sills
B. Upper & lower swords
C. Cross pieces
D. Uprights
H. Stump arms
F. Chains
G. Swivels
H. Treadles



Strickland del

Black office [illegible]

Made under the directions of the commissioners of [illegible]

by conformity with act of 3d March 1831

[illegible]
Commissioner of Patents

Mar. 18. 1836

121

Solon Pinsell

Letters Patent

9514X

The Schedule referred to in these Letters Patent and making part of the same containing a description in the words of the said Solon Pinsell himself of his improvement in the machine for breaking Hemp.

To all whom these presents shall come

Be it known that I Solon Pinsell of the Town of Perryville in the County of Mercer and State of Kentucky have invented a new and useful hemp break and that the following is a full and exact description thereof. Five sills nine feet long framed together with eight timbers three feet long the head and sweeps as of a common break the timbers and of the same sweeps having mortises into a cross piece of timber framed into the uprights four feet six inches high to the cross piece wherein the timber ends of the upper sweeps are mortised are two stump arms from which chains are suspended and the common sharp fluted to the springs then being five springs which is designed to be worked under neath the foregoing (they may be worked perpendicularly at the timber end of the break) the machinery is worked and put in motion by means of two handles eight feet long connected together by a cross piece of timber four feet long. What I claim as my own invention and not previously known in the above described machine is the applying of springs to a hemp break and the working of it by a handle and the great additional force that the machine acquires in its operation by means of the stump arms which is entirely my own invention.

Witnesses

S. C. Middleton

Wm. L. Daugherty

[illegible]

Solon Pinsell