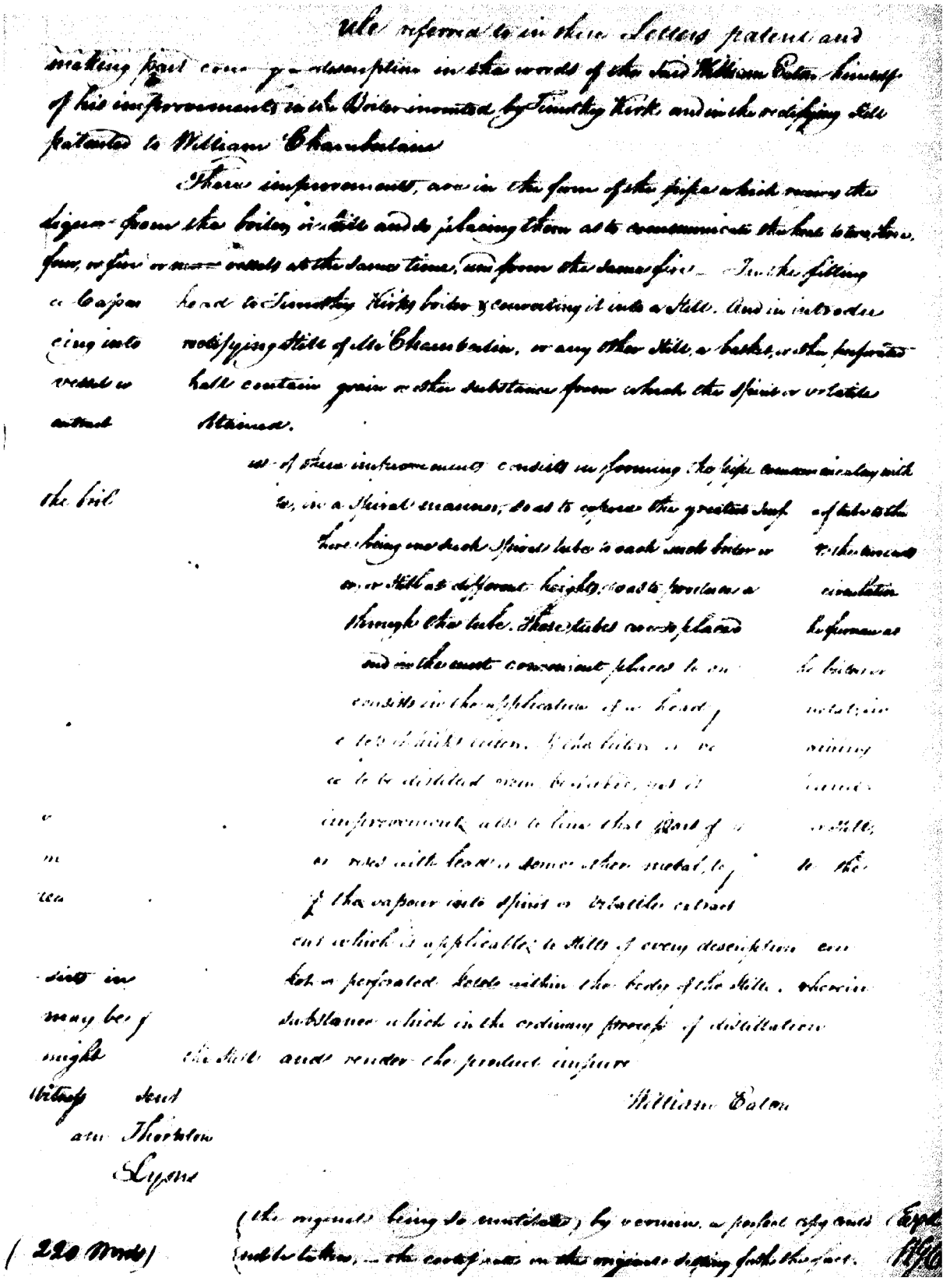
(12) **United States Patent**
Eaton

(10) **Patent No.: X1383**
(45) **Date of Patent: Oct. 29, 1810**

(54) **DISTILLING, BOILER, & RECTIFYING STILL**

(76) Inventor: **William Eaton**



ule referred to in these Letters patent and
making part of the same — description in the words of the said William Eaton himself
of his improvement, as the Writer invented by Timothy Kirby and in the rectifying Still
patented to William Chamberlain

These improvements, are in the form of the pipes which convey the
liquor from the boiler in which and by which they communicate the heat to the
fruit, or fruit or mash contained at the same time, and from the same fire — In the fitting
a Liquor head to Timothy Kirby's boiler & converting it into a Still. And in introducing
ering into rectifying Still of the Chamberlain, or any other Still, a basket, or the perforated
vessel or shall contain grain or other substance from which the spirit or volatile
extract obtained.

ure of these instruments consists in forming the light communicating with
the boil in a spiral manner, so as to expose the greatest surface of tube to the
liquor being one such spiral tube in each such boiler or
or Still at different heights, so as to produce a circulation
through the tube. These tubes may be placed in
and in the most convenient places to en- to boiler or
consists in the application of the heat of retaining
e to be distilled upon the boiler, and it liquor
improvement also to have that part of Still,
as near with heat as some other metal to the
the vapour into spirit or volatile extract
can which is applicable to Stills of every description can
tube perforated basket within the body of the Still, wherein
may be substance which in the ordinary process of distillation
might the Still and render the product impure

William Eaton

Witness
and Thornton
Lyons

(the original being so mutilated by vermin as perfect copy could
be taken, — the contained in the original duplicate of the fact.

(220 Words)