

Title (en)
Dryer for tanned hides

Title (de)
Trockner für gegerbte Häute

Title (fr)
Séchoir pour peaux tannées

Publication
EP 0881303 B1 20020904 (FR)

Application
EP 98109064 A 19980519

Priority
IT VI970078 A 19970526

Abstract (en)
[origin: EP0881303A2] Drier for tanned hides consists of multiple work tables containing condensers linked through vacuum valves (2) to a chamber (3) with at least one condensate outlet (4) and a cyclone (5) which is connected in turn to filter and vacuum pump groups. The chamber has inner partitions with condenser tubes supported by vapour guides. These have the effect of cooling the vapours, converting them into water which is discharged automatically through the condensate outlets (4). The vapours which penetrate through the vacuum valves impinge on an inner partition and lose speed as they are converted into water, while any residual vapour is condensed by the tubes which have cold water passing through them, with the cyclone dealing with any remaining vapours and solid particles.

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C14B 1/58

IPC 8 full level
C14B 1/58 (2006.01); **F26B 5/04** (2006.01); **F26B 25/00** (2006.01)

CPC (source: EP)
C14B 1/58 (2013.01); **F26B 5/045** (2013.01); **F26B 25/006** (2013.01)

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EP 0881303 A2 19981202; EP 0881303 A3 19991027; EP 0881303 B1 20020904; DE 69807580 D1 20021010; IT 1292997 B1 19990211; IT VI970078 A0 19970526; IT VI970078 A1 19981126

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