

Title (en)

Device for cooling and stacking a sheet of rubber

Title (de)

Vorrichtung zum Kühlen und Stapeln von Gummibogen

Title (fr)

Dispositif pour refroidir et empiler des feuilles de caoutchouc

Publication

EP 0638504 B1 19971229 (EN)

Application

EP 94202302 A 19940812

Priority

NL 9301400 A 19930812

Abstract (en)

[origin: EP0638504A1] A modularly combined rubber sheet cooling device, which, after the mixing process, takes the warm plastic rubber mass in an almost continuous wide band from the mixing roller, leads it through a fluid bath which is provided with an anti-sticking means, then, by means of a forced air cooling, delivers a dried, cooled and no longer sticky band of rubber and which, by means of a forward and backward movement of the conveyor belt (1) and detainers, delivers an upright stack of rubber or delivers, optionally, cut-to-size, dried, cooled, no longer sticky rubber plates in upright stacks, the cutting device (11) and the stacking device being preferably mechanically separated from each other. <IMAGE>

IPC 1-7

B65H 45/101; **B65H 29/36**

IPC 8 full level

B65H 29/36 (2006.01); **B65H 45/101** (2006.01)

CPC (source: EP)

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Cited by

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EP 0638504 A1 19950215; **EP 0638504 B1 19971229**; DE 69407508 D1 19980205; DE 69407508 T2 19980416; ES 2110691 T3 19980216; NL 9301400 A 19950301

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