

Title (en)
Mixing plant for granulated products especially core sand

Title (de)
Mischvorrichtung für granulare Güter, insbesondere Kernsand

Title (fr)
Installation de malaxage pour produits granulés, notamment pour du sable à noyaux

Publication
EP 0358120 B1 19960612 (DE)

Application
EP 89116166 A 19890901

Priority
CH 334288 A 19880907

Abstract (en)
[origin: EP0358120A2] The mixing plant having a mixing tank (1) in which mixer arms (2) extend is distinguished by nozzles (3) which are directed in a specific manner at mixer arms (2) and also at the bottom and shell of the mixing tank (1), and are in flow connection with a compressed air source (4), and furthermore by at least one suction opening (6) in the mixing tank (1), which is in flow connection with a negative pressure source (5). This arrangement permits optimum rapid cleaning of the mixing tank after a mixing operation. <IMAGE>

IPC 1-7
B22C 5/00

IPC 8 full level
B22C 5/04 (2006.01)

CPC (source: EP)
B22C 5/0463 (2013.01)

Cited by
EP4019153A1; EP2777831A1; WO2022136240A1

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EP 0358120 A2 19900314; EP 0358120 A3 19920318; EP 0358120 B1 19960612; AT E139158 T1 19960615; CH 675369 A5 19900928; DE 58909688 D1 19960718

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