

Title (en)
Tangential grinding machine

Title (de)
Tangentialschleifmaschine

Title (fr)
Machine de meulage tangentiel

Publication
EP 0843043 A1 19980520 (EN)

Application
EP 97119385 A 19971106

Priority
IT VE960037 A 19961112

Abstract (en)
A tangential grinding machine slidable on rails to be ground and comprising at least one support frame (9) for at least two tangential grinding wheels (42) for grinding a rail (6), wherein the two grinding wheels can traverse axially on opposite sides of the centre line of the rail to be ground and be inclined inwards with reference to the direction of advancement along the rail, each grinding wheel having its axis of rotation non-parallel with the rail rolling surface, said frame being substantially rockable about a transverse axis extending between the grinding wheel axes. <IMAGE>

IPC 1-7
E01B 31/17

IPC 8 full level
E01B 31/17 (2006.01)

CPC (source: EP)
E01B 31/17 (2013.01)

Citation (search report)
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• [XA] DE 2612174 A1 19770608 - PLASSER BAHNBAUMASCH FRANZ
• [A] CH 444208 A 19670930 - SPENO INTERNATIONAL [US]

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