Redmine - Defect #24484

Wrong order of rows with empty custom fields

2016-11-29 09:43 - Ivan Zabrovskiy

Status:	New	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:		**% Done:**	0%
Category:	Custom fields	**Estimated time:**	0.00 hour
Target version:			
Resolution:		**Affected version:**	

Description

Issues, sorted by custom field, appears in a countr-intuitive order. Issues with empty custom field goes before issues with any value.

Example (PostgreSQL, descending order):

Current result:

id	Integer custom field (desc order)
143	<empty>
112	<empty>
95	2000
456	1900
73	1400

Expected result:

id	Integer custom field (desc order)
95	2000
456	1900
73	1400
143	<empty>
112	<empty>

Solution: in Redmine::FieldFormat::Base in method join_for_order_statement (lib/redmine/field_format.rb line 279) remove row

```
" AND #{alias_name}.value <> ''" +
```

In this case, rows with empty custom field will be invoved in sorting and appear on proper places.